



REGINA CHAIN

PERFORMANCE IN MOTION

GENERAL CATALOGUE



DNV BUSINESS ASSURANCE MANAGEMENT SYSTEM CERTIFICATE

Certificato No. / Certificate No. **CERT-00105-96-AQ-MIL-SINCERT**

Si attesta che / This is to certify that

REGINA CATENE CALIBRATE S.p.A.

Via Monza, 90 - 23870 Cernusco Lombardone (LC) - Italy

Via C. Cantù, 56 - 23854 Olginate (LC) - Italy

S.S. 156 dei Monti Lepini Km 50 - 04010 Borgo S. Michele (LT) - Italy

*è conforme ai requisiti della norma per i sistemi di gestione:
has been found to conform to the management system standard:*

UNI EN ISO 9001:2008 (ISO 9001:2008)

*Questa Certificazione è valida per il seguente campo applicativo:
This Certificate is valid for the following product or service ranges:*

**Progettazione, produzione, assistenza pre e post vendita di catene industriali normalizzate e speciali,
di catene per applicazioni motociclistiche e motoristiche. Produzione di trafilati e laminati in acciaio
(Settore EA : 17 - 14)**

*Design, manufacture, pre and after-sale servicing of standardized and special industrial chains, chains
for motorcycle and engine applications. Manufacture of drawn steel wire and flattened wire strips
(Sector EA : 17 - 14)*

Data Prima Emissione/Initial Certification Date:

1993-09-14

Il Certificato è valido fino al:

This Certificate is valid until:

2015-12-05

*L'audit è stato eseguito sotto la supervisione di/
The audit has been performed under the
supervision of*

Pier Luigi Racconi
Lead Auditor

Luogo e Data/Place and Date:

Agrate Brianza (MB), 2012-12-04

Per l'Organismo di Certificazione:

For the Accredited Unit:

Zeno Beltrami
Management Representative



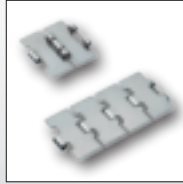
ORGANISMO ACCREDITATO PER GLI SCHEMI DI ACCREDITAMENTO UNI, EN, ISO, IEC, DIN, ecc. e per gli schemi di accreditamento UNI, EN, ISO, IEC, DIN, ecc. e per gli schemi di accreditamento UNI, EN, ISO, IEC, DIN, ecc. e per gli schemi di accreditamento UNI, EN, ISO, IEC, DIN, ecc.

La validità del presente Certificato è subordinata al rispetto delle condizioni contenute nel Contratto di Certificazione.
Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DET NORSKE VERITAS ITALIA SRL - CENTRO DIREZIONALE COLLEONI - PALAZZO SIRIO - V.LE COLLEONI, 9 - 20864 AGRATE BRIANZA (MB) - ITALY - TEL. 039.68 99 905 - WWW.DNVBA.COM/IT

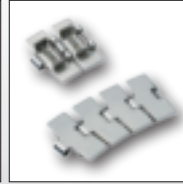
FliteTop
Steel
chains

p. 25



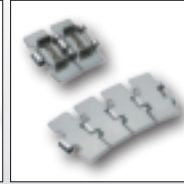
915
Straight running
Single hinge
HD 915
Increased pin hardness

p. 30



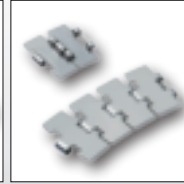
881
Sideflexing Bevel
981
Sideflexing Bevel
Reduced plate gap

p. 32



881T
Sideflexing TAB
981T
Sideflexing TAB
Reduced plate gap

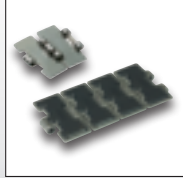
p. 34



981M
Sideflexing Magnetic
Reduced plate gap
HD 981M
Increased pin hardness

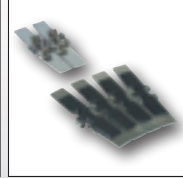
FliteTop
Rubberized
surface
steel
chains

p. 39



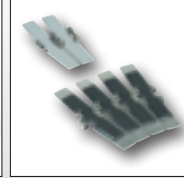
G 915
Straight running
Single hinge

p. 42



G 981T
Sideflexing TAB
Reduced plate gap

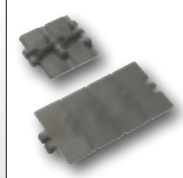
p. 43



G 981M
Sideflexing Magnetic
Reduced plate gap

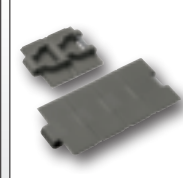
FliteTop
Plastic
chains

p. 47



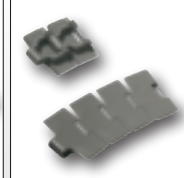
820
Straight running
Single hinge

p. 48



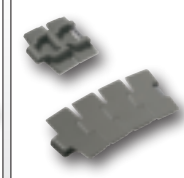
828
Straight running
Reinforced single hinge
Reduced plate gap

p. 52



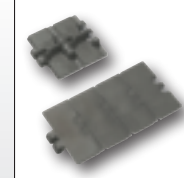
880
Sideflexing Bevel
880T
Sideflexing TAB

p. 54



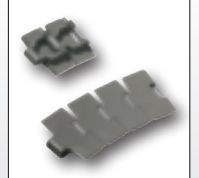
880M RG
Sideflexing Magnetic

p. 49



831
Straight running
Single hinge
Reinforced top plate

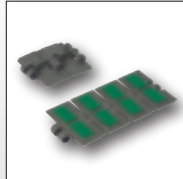
p. 55



879
Sideflexing Bevel
Reinforced top plate
879T
Sideflexing TAB
Reinforced top plate

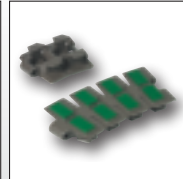
FliteTop
Rubberized
surface
plastic
chains

p. 65



HFX 820
Straight running
Single hinge

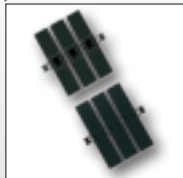
p. 68



HFX 880T
Sideflexing TAB

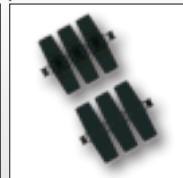
FliteTop
Two-piece
chains

p. 75



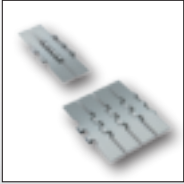
1864
Straight running
Steel flights
 $\frac{3}{4}$ " pitch

p. 76



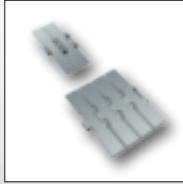
1874T
Sideflexing TAB
Steel flights
 $\frac{3}{4}$ " pitch
1874TM
Reduced flight gap

p. 27



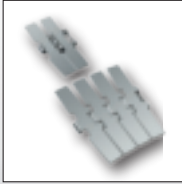
2815
Straight running
Double hinge

p. 28



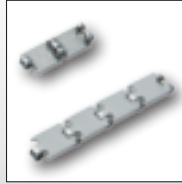
HD 9157
Straight running
Heavy duty single hinge
Increased pin hardness

p. 35



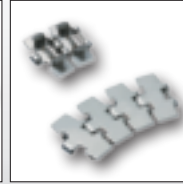
HD 9857M
Sideflexing Magnetic
Heavy duty single hinge
Increased pin hardness

p. 29



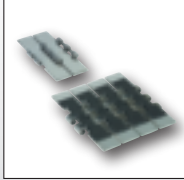
803
Straight running
Mini hinge

p. 36



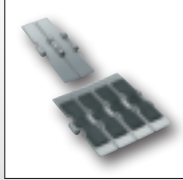
982T
Sideflexing TAB
Reduced Sideflexing radius
(200mm)

p. 40



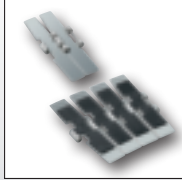
G 2815
Straight running
Double hinge

p. 41



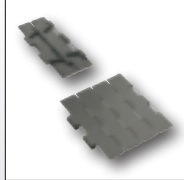
HDG 9157
Straight running
Heavy duty single hinge
Increased pin hardness

p. 44



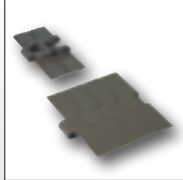
HDG 9857M
Sideflexing Magnetic
Heavy duty single hinge
Increased pin hardness

p. 50



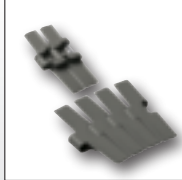
821
Straight running
Double hinge
Reinforced top plate

p. 51



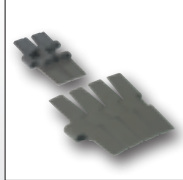
8257
Straight running
Heavy duty single hinge
Reinforced top plate

p. 57



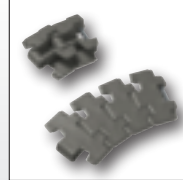
882
Sideflexing Bevel
Heavy duty single hinge
Reinforced top plate

p. 59



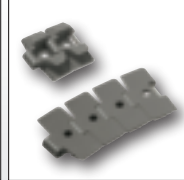
882M
Sideflexing Magnetic
Heavy duty single hinge
Reinforced top plate

p. 60



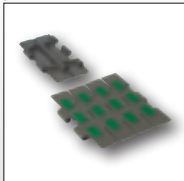
878T
Sideflexing TAB
Reduced Sideflexing radius
(200mm)
Reinforced top plate

p. 61



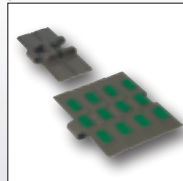
880TA
Sideflexing TAB
for vacuum series

p. 66



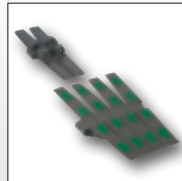
HFX 821
Straight running
Double hinge

p. 67



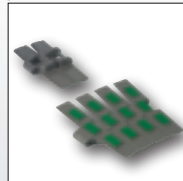
HFX 8257
Straight running
Heavy duty single hinge
Reinforced top plate

p. 69



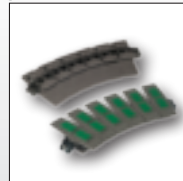
HFX 882T
Sideflexing TAB
Heavy duty single hinge
Reinforced top plate

p. 70



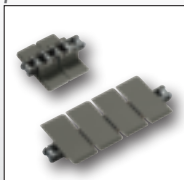
HFX 882M
Sideflexing Magnetic
Heavy duty single hinge
Reinforced top plate

p. 71



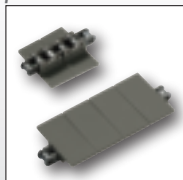
HFX 1873T
Sideflexing TAB
Two-piece
3/4" pitch

p. 77



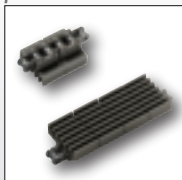
843
Straight running
Plastic flights
1/2" pitch

p. 78



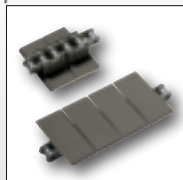
845
Straight running
Plastic flights
1/2" pitch
Bidirectional

p. 79



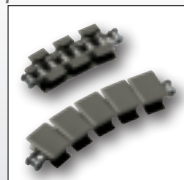
RR 845
Straight running
Plastic flights
1/2" pitch
Raised Rib

p. 80



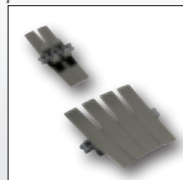
863
Straight running
Plastic flights
3/4" pitch

p. 81



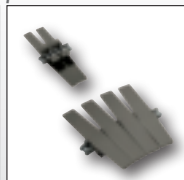
1843T
Sideflexing TAB
Plastic flights
1/2" pitch

p. 82



1863T
Sideflexing TAB
Plastic flights
3/4" pitch
Reduced flight gap

p. 83



1873T
Sideflexing TAB
Plastic flights
3/4" pitch

FliteTop
Gripper
chains

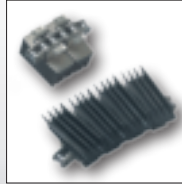
p. 88



GV 1874T

Two - piece
Steel flights
¾" Pitch
Short fingers

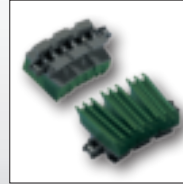
p. 89



EV 1874T

Two - piece
Steel flights
¾" Pitch
Long fingers

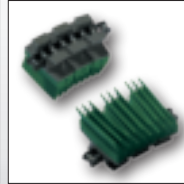
p. 90



GW 1873T

Two - piece
Plastic flights
¾" Pitch
Short fingers

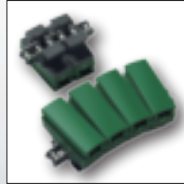
p. 91



EW 1873T

Two - piece
Plastic flights
¾" Pitch
Long fingers

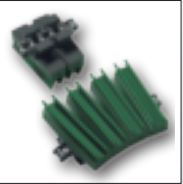
p. 92



GD 1873T

Two - piece
Plastic flights
¾" Pitch
D-shape

p. 93

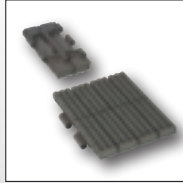


GU 1873T

Two - piece
Plastic flights
¾" Pitch
U-shape

FliteTop
Low
Back-line
Pressure
chains

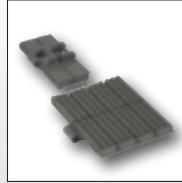
p. 101



LBP 821

Straight running
Double hinge

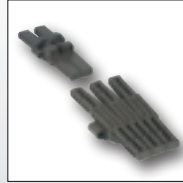
p. 102



LBP 8257

Straight running
Heavy duty single hinge

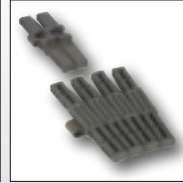
p. 103



LBP 882T

Sideflexing TAB
Heavy duty single hinge

p. 104

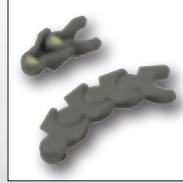


LBP 882M

Sideflexing Magnetic
Heavy duty single hinge

FliteTop
Biplanar
chains

p. 107



1700

Sideflexing
Increased product
support surface

p. 108



1702

Sideflexing

p. 109

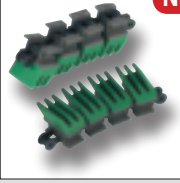


1701T

Sideflexing TAB

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NEW



EW 1843T

Two - piece
Plastic flights
1/2" Pitch
Long fingers

p. 95



EW 878T

One - piece
Plastic plates
Long fingers

p. 96



GW 878T

One - piece
Plastic plates
Short fingers

p. 97



GD 878T

One - piece
Plastic plates
D-Shape

p. 98

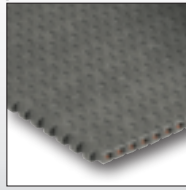


GU 878T

One - piece
Plastic plates
U-shape

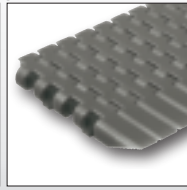
Matveyor®
Short pitch
Series

p. 116



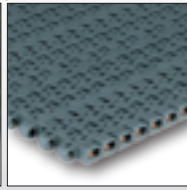
600
Modular belts and
Dedicated widths
Solid top
1/2" pitch

p. 117



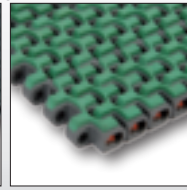
600G ATM
Active Transfer Modules
Solid Top
1/2" pitch

p. 118



500
Modular belts and
Dedicated widths
Flush grid
1/2" pitch

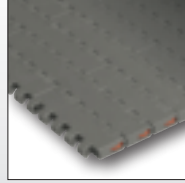
p. 119



HF 500
Modular belts and
Dedicated widths
Rubberized Surface
1/2" pitch

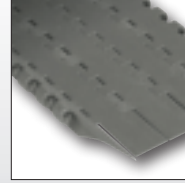
Matveyor®
Light Duty
Series

p. 123



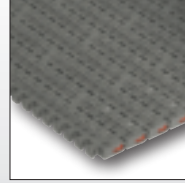
1600
Modular belts and
Dedicated widths
Solid top
1" pitch

p. 125



1600G ATM
Active Transfer Modules
Solid top
1" pitch

p. 126



1500
Modular belts and
Dedicated width
Flush grid
1" pitch

p. 127



1500G ATM
Active Transfer Modules
Flush grid
1" pitch

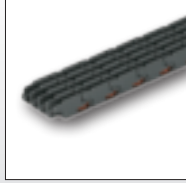
p. 128



RR 1500
Modular belts
Raised rib
1" pitch

NEW

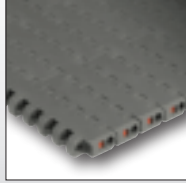
p. 130



RR 1600
Dedicated widths
Raised rib
1" pitch

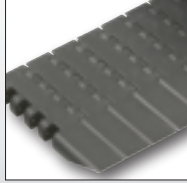
Matveyor®
Heavy Duty
Series

p. 143



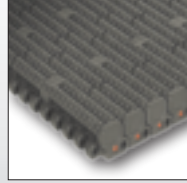
USPM
Modular belts and
Dedicated widths
Solid top
1" pitch

p. 145



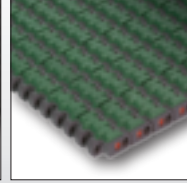
USPMG ATM
Active Transfer Modules
Solid top
1" pitch

p. 147



LBP USPM
Modular belts and
Dedicated widths
LBP rollers
1" pitch

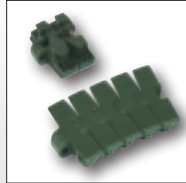
p. 149



HF USPM
Modular belts and
Dedicated widths
Rubberized surface
1" pitch

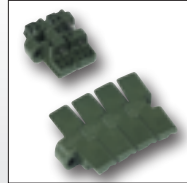
Matveyor®
Sideflexing
chains

p. 163



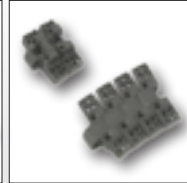
783T
TAB
Solid top
1" pitch
Light duty

p. 164



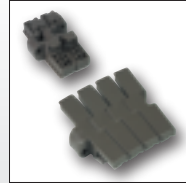
783M
Magnetic
Solid top
1" pitch
Light duty

p. 164



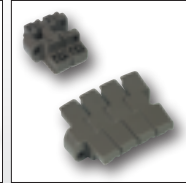
782M
Magnetic
Flush grid
1" pitch
Light duty

p. 165



793T
TAB
Solid top
1" pitch
Heavy duty

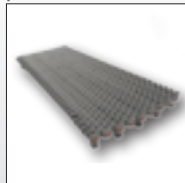
p. 166



793M
Magnetic
Solid top
1" pitch
Heavy duty

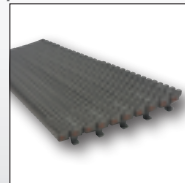
Matveyor®
Heavy Duty
Sideflexing
belts

p. 169



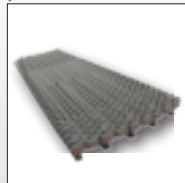
2555T
Modular belts
TAB
1 1/4" pitch

p. 170



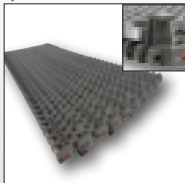
2555HT
Modular belts
TAB
1 1/4" pitch
Reinforced outer modules

p. 171



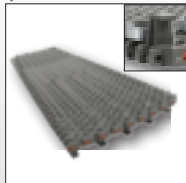
2555HT-SR
Modular belts
TAB
1 1/4" pitch
Reinforced outer modules
Reduced Sideflexing radius

p. 172



2555HTB
Modular belts
TAB+Bearing
1 1/4" pitch
Reinforced outer modules

p. 173



2555HTB-SR
Modular belts
TAB+Bearing
1 1/4" pitch
Reinforced outer modules
Reduced Sideflexing radius

Matveyor®
Medium Duty
Series

p. 135

NEW



7300

Modular belts and
Dedicated widths
Solid top
3/4" pitch

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NEW



7300G ATM

Active Transfer Modules
Solid top
3/4" pitch

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NEW

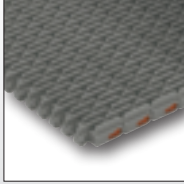


7200

Modular Belts and
Dedicated widths
Flush grid
3/4" pitch

Matveyor®
Light Duty
Raised Rib
Series

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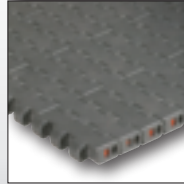


1110

Modular belts
Raised rib
1" pitch

Matveyor®
Heavy Duty
Series

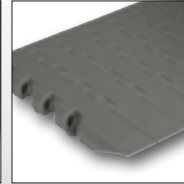
p. 153



USP

Modular belts and
Dedicated widths
Solid top
1" pitch

p. 155

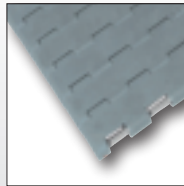


USPG ATM

Active Transfer Modules
Solid top
1" pitch

ULTOP®
Heavy Duty
UCC
Series

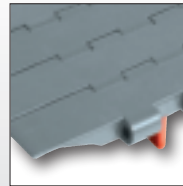
p. 157



UCC

Dedicated widths
Solid top
1 1/2" pitch

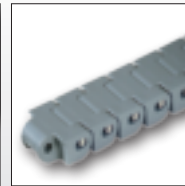
p. 158



UCCG ATM

Active Transfer Modules
Solid top
1 1/2" pitch

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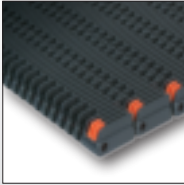


UCC 138

Dedicated widths
Solid top
3/4" pitch

Matveyor®
Heavy Duty
Raised Rib
Series

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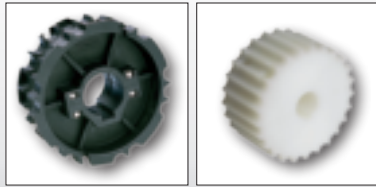


3120

Modular belts
Raised Rib
2" pitch

FliteTop®
Sprockets

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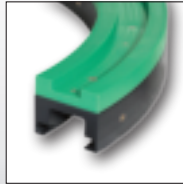
**Matveyor®
ULTOP®**
Sprockets

p. 210



*Magnetic
curves*

p. 230



for FliteTop®
and Matveyor®
chains

*TAB
curves*

p. 274



for FliteTop®
and Matveyor®
chains and for Matveyor®
sideflexing belts

*BEVEL
curves*

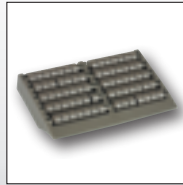
p. 278



for FliteTop®
chains

*Modular
Transfer
Plates
with Rollers*

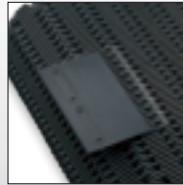
p. 282



for FliteTop®
chains and Matveyor®
Modular belts

*Transfer
combs*

p. 283



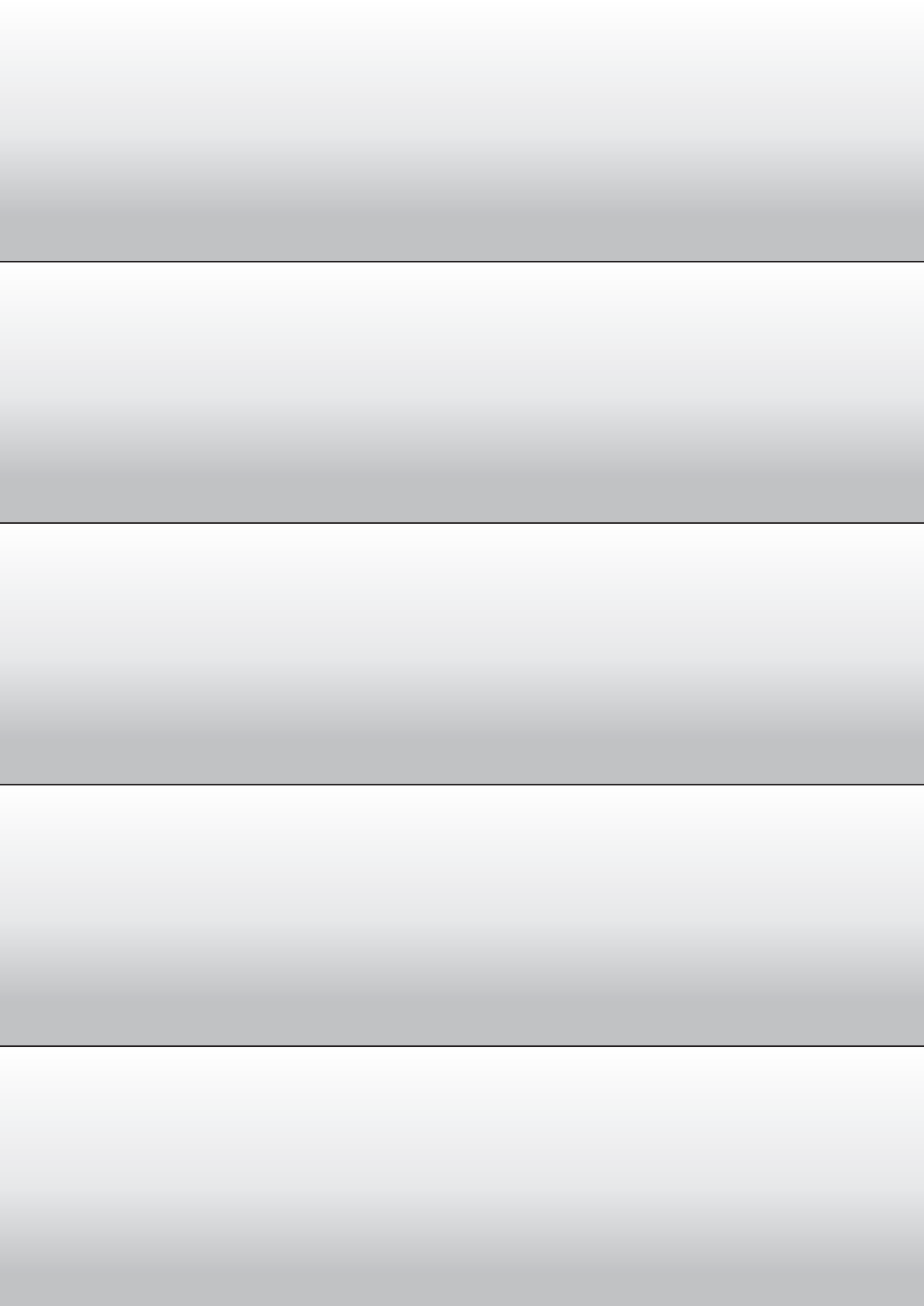
for FliteTop®
and Matveyor®
Raised rib Series

*Turning
discs*

p. 288



for FliteTop®
chains





MATERIALS: STEEL AND THERMOPLASTIC CHAINS, MODULAR BELTS AND RUBBERS

Type	Description	Features
STEEL	S Carbon Steel	Through hardened carbon steel. Surface and core hardness of 43 HRC. Excellent strength and wear resistance. Not suitable in presence of water.
	SS - 4 Ferritic Stainless Steel	Cold rolled ferritic stainless steel. Good wear, mechanical and corrosion resistance. For food & beverage applications.
	P Prima Performance Steel	Superior grade of cold rolled special ferritic stainless steel. Special Cr-Ni alloy offering very good wear and mechanical properties. Particularly suitable for high productivity lines (combiners and inliners).
	SS Austenitic Stainless Steel	Cr-Ni austenitic cold rolled stainless steel. It guarantees the best corrosion resistance to withstand chemical attack. It offers very good wear resistance, due to work hardening and homogeneous chemical structure.
ACETAL POM	WA White White Acetal	DuPont™ Delrin® homopolymer acetal resin.
	UP Dark Brown Ultra Performance Acetal Resin	DuPont™ Delrin® Ultra Performance special homopolymer acetal resin. Particularly suitable for applications where low coefficient of friction and contained dusting are needed.
	DK² Dark Green Superior Grade of Acetal Resin (DK ²)	Next generation material, based on a Delrin® acetal resin reinforced with Kevlar®, newly developed by Regina and DuPont™, able to reach the lowest coefficient of friction with maximum wear resistance. Thanks to the superior properties of DK² , the usage of lubricants can be drastically reduced or even eliminated without losing performance in conveyor applications.
	AS Black Antistatic Acetal Resin	Conductive acetal resin particularly suitable for all applications where static charge on the chain must be avoided.
POLYAMIDE PA	AR Black Abrasion Resistance Polyamide	Suitable for glass manufacturing applications. Reinforced polyamide with excellent wear resistance and low dusting. Only for dry running applications.
POLYPROPYLENE PP	P Light Blue Reinforced Polypropylene	For FliteTop® Chains. Reinforced polypropylene that guarantees the best corrosion resistance to withstand chemical attack and an optimum high temperature resistance.
	PP Grey Special Polypropylene	For Matveyor® Belts. Special polypropylene that guarantees the best corrosion resistance to withstand chemical attack and an optimum high temperature resistance.
POLYESTER PBT	ULF Light Grey Ultra Low Friction Polyester Resin	Polyester resin that offers good mechanical strength in combination with low coefficient of friction.
RUBBER	PG Black Nitrilic Rubber	For stainless steel chains. Nitrilic rubber with hardness of 55 ShA and high wear resistance that guarantees an excellent product grip in inclined/declined conveyors.
	Thermo plastic Green Thermoplastic Rubber	Special Thermoplastic rubber with hardness of 50 ShA and optimum wear resistance that guarantees exceptional product grip in inclined/declined conveyors and elevators/lowerators, extending life without losing elasticity.
	EPDM Black EPDM Rubber	For gripper chain series. EPDM rubber with hardness of 60 ShA guarantees an excellent grip and high temperatures resistance.



Drinktec, September 2009, Munich

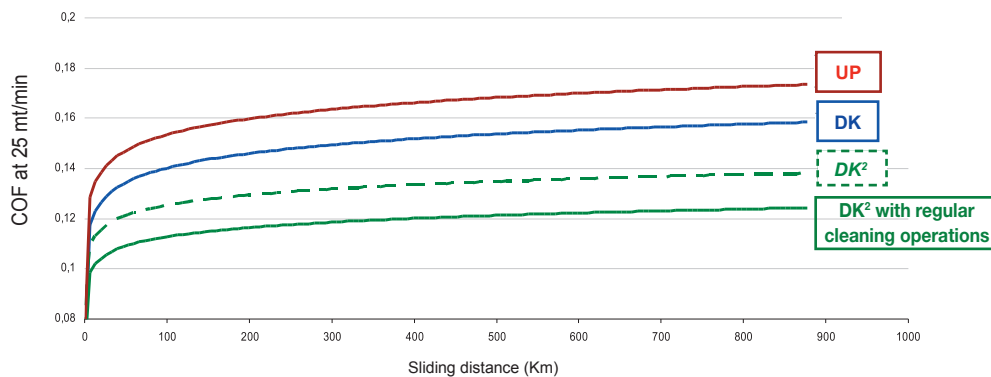


Ten years after the first innovation, REGINA and DUPONT™ announce a further evolution, introducing to the market **the material of next generation:DK²**

Maintaining the performance of the original DK, has been designed to **improve the performance in PET bottling lines.**

DK² OFFERS THE FOLLOWING TECHNICAL AND PERFORMANCE IMPROVEMENTS:

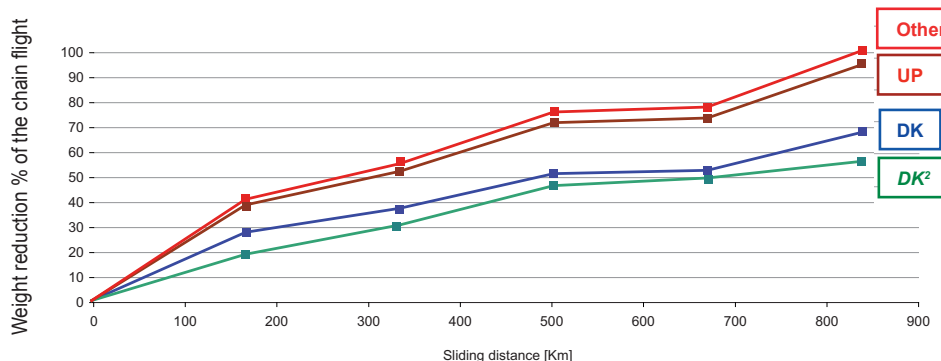
COF Variation in Dry Running Conditions



Working Conditions:

- 1.5 liter PET petaloid bottles
- Accumulation length: 1 MT
- Chain speed: 70 m/min

Wear in Dry Running Conditions – Glass bottles



Working Conditions:

- 0.75 liter non returnable glass bottles
- Accumulation length: 1 MT
- Chain speed: 70 m/min

FEATURES

- The lowest coefficient of friction
- 15% to 40% superior wear resistance in dry running conditions

Superior features vs. all other plastic materials used as conveyor chains and belts in the beverage industry

BENEFITS

- Minimization / elimination of lubrication in the different sections of the line, according to needs
 - Consequent reduction of line pollution related to deposits of debris from chain wear coupled with lubricant leftovers
 - Reduction of motor power requirement
 - Longer center to center distances
- Chain life increase up to 3 times vs. other plastic material solutions
- Lower running and maintenance costs vs. other plastic material solutions



MATERIALS WORKING TEMPERATURES

FliteTop®, Matveyor® and ULTOP® materials can be used in the range of temperatures stated in the following table:

TABLE "A"

MATERIAL	MIN. TEMPERATURE		MAX. TEMPERATURE				
			DRY ENVIRONMENT		WET ENVIRONMENT		
	°C	°F	°C	°F	°C	°F	
STEEL	CARBON STEEL	-40	-40	+180	+356	-	-
	STAINLESS STEEL	-40	-40	+425*	+797	+120	+248
PLASTIC	ACETAL RESIN (AS, UP, DK ²)	-40	-40	+80 (1)	+176	+65 (1)	+149
	POLYPROPYLENE (P, PP)	0	32	+100 (1)	+212	+100 (1)	+212
	ABRASION RESISTANT POLYAMIDE (AR)**	-40	-40	+120	+248	-	-
	POLYESTER RESIN (ULF)	+4	+39	+60	+140	+60	+140
	REINFORCED POLYAMIDE (for sprockets)	-20	-4	+120	+248	+120	+248

* For higher temperatures please contact our technical service.

** Use in dry environment because water decreases mechanical characteristics and deforms the material.

(1) Up to 125°C (257°F) for short exposures

TABLE "B"

RUBBER MATERIAL	COLOUR	AVERAGE HARDNESS	MIN. TEMPERATURE		MAX. TEMPERATURE				NOT SUITABLE WITH	RESISTANT TO
					DRY ENVIRONMENT		WET ENVIRONMENT			
			ShA	°C	°F	°C	°F	°C		
NITRILE PG	BLACK	55	-10	+14	+110	+230	+80	+176	STRONG ACIDS AND BASES	OILS
EPDM	BLACK	60	-30	-22	+120	+248	+120	+248	OILS	WEAK ACIDS
THERMOPLASTIC	GREEN	50	-40	-40	+80	+176	+80	+176	OILS	WEAK ACIDS



MATERIALS CHEMICAL RESISTANCE

For chemical handling applications it is important to choose the right material for FliteTop®, Matveyor® and ULTOP® series.

As a guide TABLE "C" shows the performance of FliteTop®, Matveyor® and ULTOP® materials with various chemicals. For chemicals not listed in TABLE "C", please contact our Technical Service group for advice.

TABLE "C"

CHEMICAL AGENT	CARBON STEEL (S)	AUSTENITIC STAINLESS STEEL (SS)	FERRITIC STAINLESS STEEL (SS-4 - PRIMA)	THERMOPLASTIC ACETAL (AS - UP - DK ²)	CHEMICALLY RESISTANT THERMOPLASTIC (P - PP)	ABRASION RESISTANT POLYAMIDE (AR)	POLYESTER RESIN (ULF)
ACETIC ACID 5%	-	*	-	-	*	+	*
ACETONE	-	*	*	+	*	*	+
ALCOHOL	*	*	*	*	*	*	*
AMMONIA CONC.	+	*	*	-	*	*	+
AMMONIA WATER SOL.	+	*	*	*	*	*	*
ANILINE 3%	/	/	/	*	*	/	+
AQUA REGIA	-	-	-	-	+	/	/
BEER	+	*	*	*	*	*	*
BENZENE	*	*	*	*	*	*	-
BENZOL	*	*	*	*	*	*	+
BRINE ACID	-	+	-	+	*	+	+
BUTYRIC ACID	*	*	*	-	*	-	/
CARBON TETRACHLORIDE	+	+	+	*	-	*	/
CHLORINE WATER	-	+	+	-	-	-	-
CHOCOLATE	+	*	*	-	+	-	+
CITRIC ACID	-	*	+	+	*	+	+
FORMALDEHYDE	*	*	*	*	*	*	*
FORMIC ACID 10%	-	-	-	-	*	-	+
FRUIT JUICE	-	*	+	*	*	*	*
GASOLINE	*	*	*	*	+	*	+
GRAPE HUSK	-	+	-	-	*	-	+
HYDROCHLORIC ACID 2%	-	-	-	-	*	-	+
HYDROCHLORIC ACID 37%	-	-	-	-	*	-	-
HYDROGEN PEROXIDE	-	*	+	-	*	-	+
IODINE	-	-	-	-	-	-	-
LACTIC ACID	-	*	+	*	*	+	*
MILK	*	*	*	*	*	*	*
MUSTARD	*	*	*	-	+	-	+
NITRIC ACID 5%	-	*	*	-	*	-	+
OIL	*	*	*	*	-	-	*
OIL (VEGETABLE & MINERAL)	*	*	*	*	*	*	*
PARAFFIN	*	*	*	*	*	*	*
PHOSPHORIC ACID %	-	*	+	-	*	-	-
SEA WATER	-	+	-	+	*	-	*
SOAP & WATER	+	*	*	*	*	*	*
SODIUM CHLORIDE	-	+	-	*	*	*	*
SODIUM HYDROXIDE 25%	-	*	*	-	*	/	-
SODIUM HYPOCHLORITE	-	+	-	-	*	*	+
SOFT DRINKS	+	*	*	*	*	*	*
SPIRITS	*	*	*	*	*	*	*
SULPHURIC ACID 40%	-	-	-	-	*	-	+
TOLUENE	/	/	/	+	+	/	+
TURPENTINE	*	*	*	/	*	/	*
VEGETABLE JUICE	+	*	*	*	*	*	*
WATER	-	*	*	*	*	*	*
WINE	*	*	*	*	*	*	*
XYLOL	/	/	/	/	/	/	/

LEGEND

- *=SATISFACTORY
- + =MARGINAL
- =UNSATISFACTORY
- /=UNDETERMINED

Data shown in the table was taken from laboratory tests performed on unstrained samples and are merely indicative. Chemical resistance under normal working conditions can depend on various factors, such as stress and temperature, concentration of the chemical agent and duration of its effects.



			PRODUCTS				
			STEEL CHAINS				
			Carbon Steel (S)	Ferritic (SS-4P)	Austenitic (SS)	PHD Series	PG Rubberized Series
FOOD / BEVERAGE / BOTTLING APPLICATIONS	CONVEYED PRODUCTS	Depalletizer					
		Inliner/combiner					
		Mass conveyors					
		Accumulation tables					
		Sterilizers / Rinsers Elevators / Lowerators					
		Infeed packaging machines					
		Packaging machines					
		Packaged products convey					
		Inclined conveyors					
	CANS (2-3 PIECES)	Inliner/combiner					
		Mass conveyors					
		Accumulation tables					
		Sterilizers / Rinsers Elevators / Lowerators					
		Infeed packaging machines					
		Packaging machines					
		Packaged products convey					
		Inclined conveyors					
	PET BOTTLES	Inliner/combiner					
		Mass conveyors					
		Accumulation tables					
		Sterilizers / Rinsers Elevators / Lowerators					
		Infeed packaging machines					
		Packaging machines					
		Packaged products convey					
		Inclined conveyors					
	GLASS BOTTLES*	Depalletizer					
		Inliner/combiner					
		Mass conveyors					
		Accumulation tables					
		Sterilizers / Rinsers Elevators / Lowerators					
Infeed packaging machines							
Packaging machines							
Packaged products convey							
Inclined conveyors							
GLASS MFG.	GLASS BOTTLES	Inliner/combiner					
		Mass conveyors					
		Accumulation tables					
		Palletizer					
		Omega / Blowing Machines					
SPECIAL APPLICATIONS	AUTOMOTIVE / MECHANICAL IND.	Conveyors lines					
	CHEMICAL, DETERGENTS, PHARMACEUTICAL AND COSMETICS IND.	Conveyors lines					
	DAIRY IND.	Conveyors lines					

* In case of returnable glass bottles, please contact Regina Application Engineers

For more detailed information, contact Regina Technical Department.

FliteTop® CHAINS

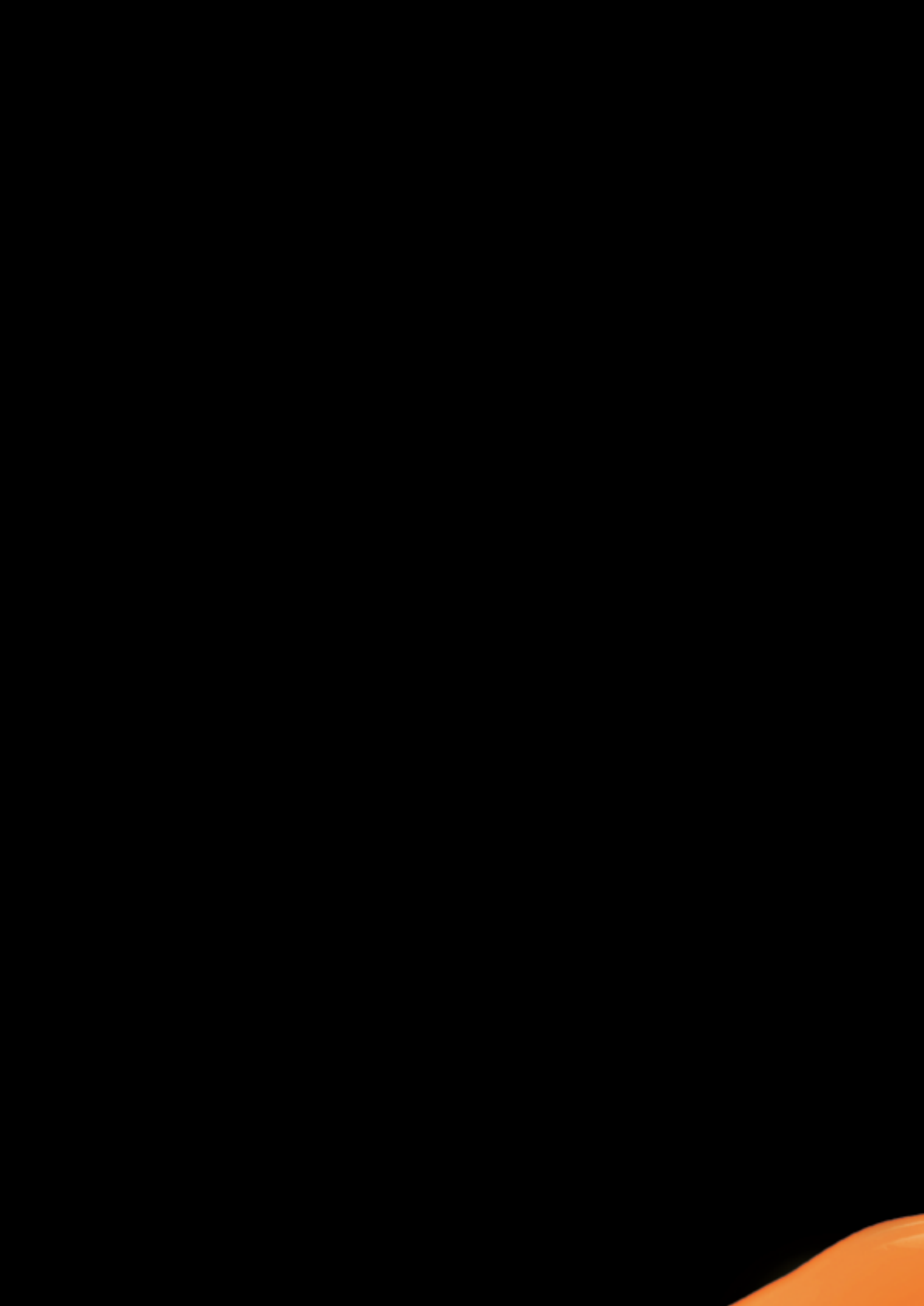


CONVEYED PRODUCTS		REGINA CHAIN	PRODUCTS							
			LIGHT DUTY SHORT PITCH (1/2")			LIGHT DUTY (1" PITCH)				
			600	500	HF 500	1600	1500	RR 1600	RR 1500 1110	
FOOD / BEVERAGE / BOTTLING APPLICATIONS	CANS (2-3 PIECES)	Depalletizer	█	█		█	█			
		Inliner/combiner				█	█			
		Mass conveyors	█	█		█	█			
		Accumulation tables	█	█		█	█		█	
		Warmer								
		Infeed packaging machines	█	█		█	█		█	
		Packaging machines		█	█			█		
		Packaged products convey	█	█	█	█	█		█	
	PET BOTTLES	Inliner/combiner				█				
		Mass conveyors	█	█		█				
		Accumulation tables	█	█		█	█		█	
		Warmer								
		Infeed packaging machines	█	█		█			█	
		Packaging machines	█	█	█			█		
		Packaged products convey	█	█	█	█	█		█	
	GLASS BOTTLES	Depalletizer	█			█				
		Inliner/combiner				█				
		Mass conveyors	█			█				
		Accumulation tables								
		Pasteurizer								
		Infeed packaging machines	█			█				
		Packaging machines	█	█	█			█		
		Packaged products convey	█		█	█				
	GLASS MFG.	GLASS BOTTLES	Inliner/combiner				█			
			Mass conveyors	█			█			
			Accumulation tables	█			█			
			Palletizer	█			█			
	SPECIAL APPLICATIONS	PHARMACEUTICAL DETERGENT COSMETICS CONTAINERS	Conveyors lines	█	█		█	█	█	
BAKERY		Conveyors lines	█	█		█				
PAPER/CARDBOARD		Conveyors lines	█			█				

For more detailed information, contact Regina Technical Department.

PRODUCTS

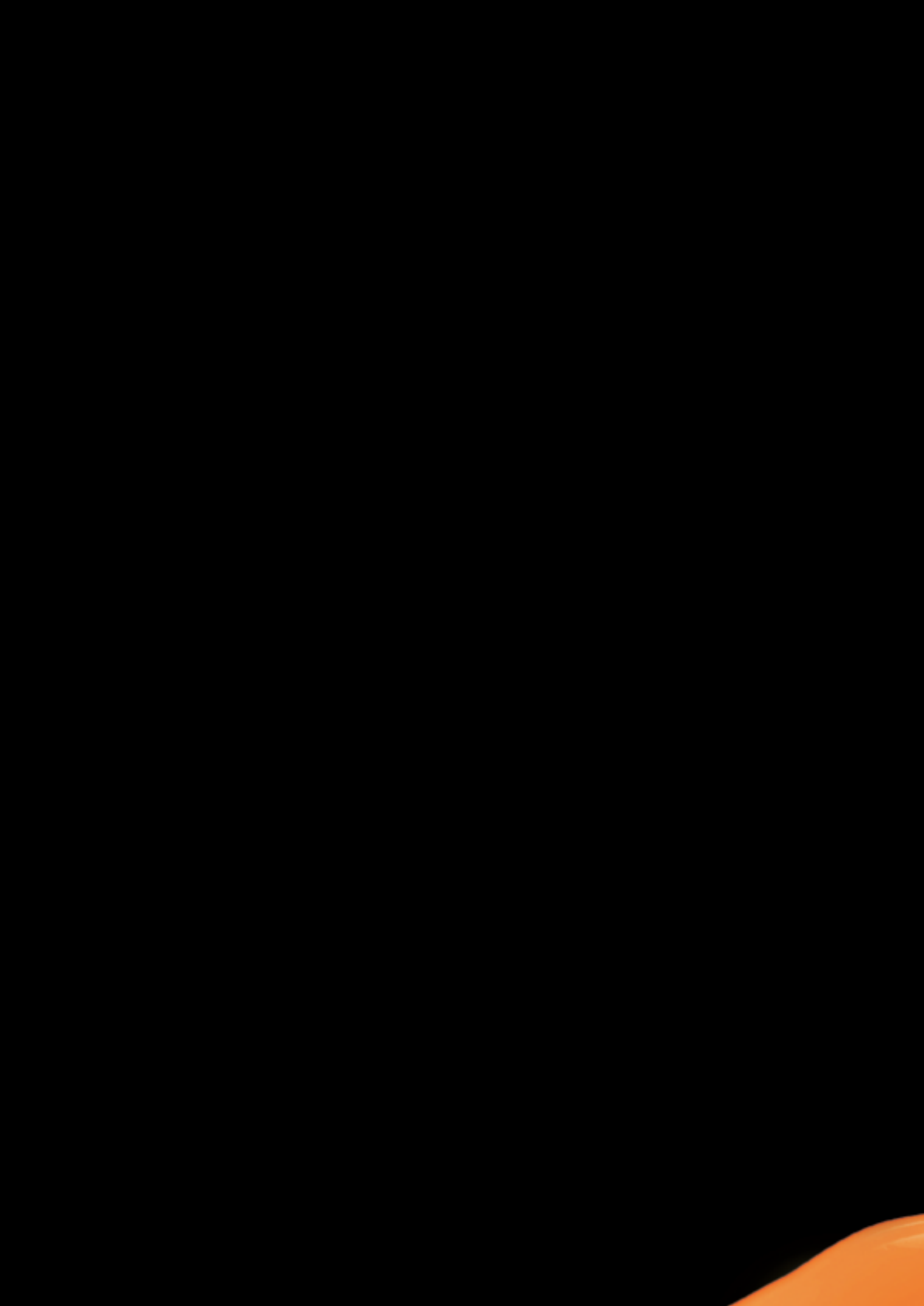
MEDIUM DUTY (3/4" PITCH)		HEAVY DUTY (1" PITCH)			ULTOP® HEAVY DUTY UCC (1 1/2" PITCH)		SIDEFLEXING CHAINS (1" PITCH)			HEAVY DUTY RAISED RIB (2" PITCH)	SIDEFLEXING BELTS (1 1/4" PITCH)			
7300	7200	USP	USPM	HF USPM HFS USPM	LBP USPM	UCC	UCC 138 (3/4" Pitch)	783M 783T	782M	793T 793M	3120	2555T	2555TH 2555HT-SR	2555HTB 2555HTB-SR





FliteTop[®]
SERIES







FliteTop[®]
Steel Chains





CARBON STEEL CHAINS

APPLICATIONS (only dry running):

- Glass manufacturing
- Automotive /mechanical
- General purpose conveyors
- Heavy loads and abrasive surfaces

STAINLESS STEEL CHAINS

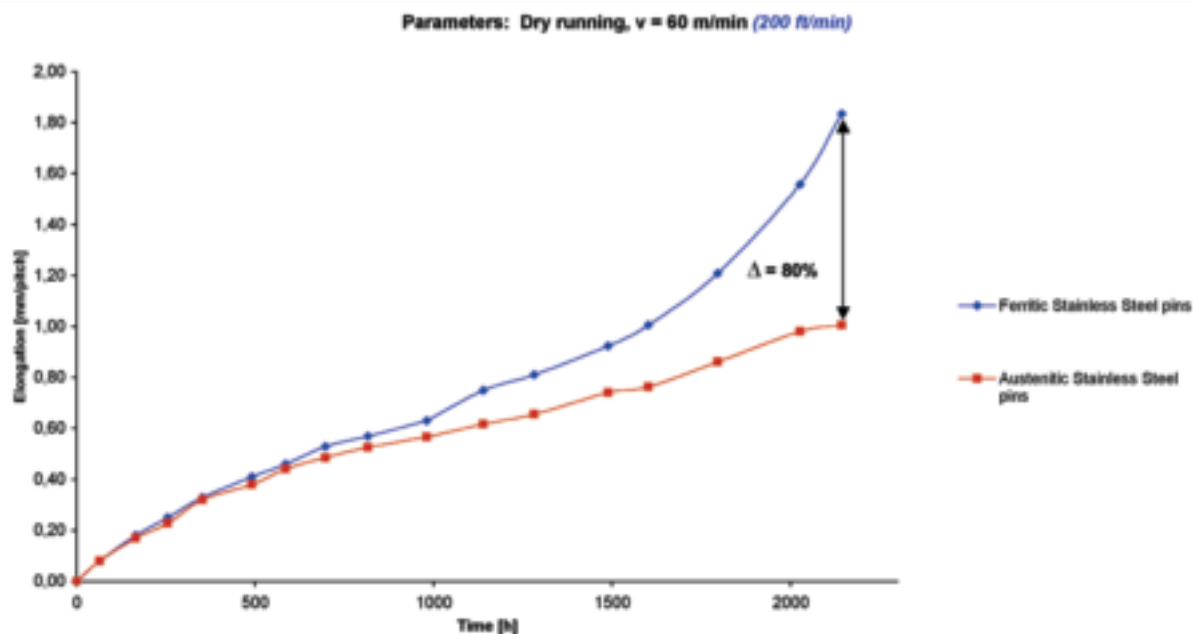
APPLICATIONS:

- New glass bottle
- Returnable glass bottle
- Glass manufacturing
- Keg line
- Crate conveyors
- General purpose conveying



BENEFITS:

- Very good flatness and surface finish
- High wear resistance (special alloys)
- For stainless steel chains: austenitic stainless steel pins guarantee high wear resistance for less chain elongation





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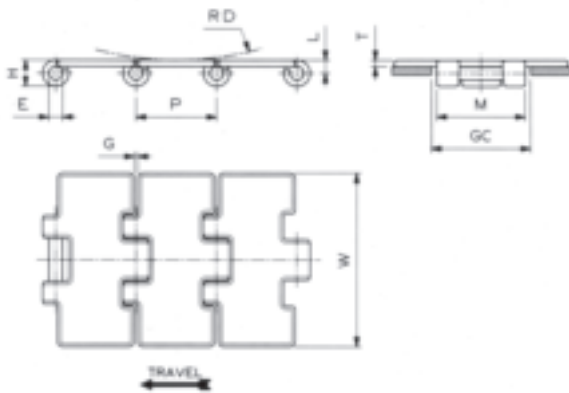
STRAIGHT RUNNING STEEL CHAIN

915 SERIES

- SINGLE HINGE
- PLATE GAP 1,6 mm

- Plate Materials S SS-4 SS

- Pin Material: Case hardened steel (for carbon steel chains)
Cold rolled austenitic stainless steel (for stainless steel chains)



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
RD	150	5.906
GC	44	1.732

915 (Straight Running - Single Hinge)

Materials see page 12

Sprockets see pages 183-187

Applications see page 16

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SURFACE FINISH Ra µm	YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	Inches	mm	Inches		N	lbs	kg/m	lbs/ft	
S 915 K 3 ¼	82,6	3.25	1,6	0.063	-	12300	2,768	2,73	1.83	CARBON STEEL (S)
S 915 K 4	101,6	4.00	1,6	0.063	-	12300	2,768	3,20	2.15	
S 915 K 4 ½	114,3	4.50	1,6	0.063	-	12300	2,768	3,48	2.34	
S 915 K 6	152,4	6.00	1,6	0.063	-	12300	2,768	4,38	2.94	
S 915 K 7 ½	190,5	7.50	1,6	0.063	-	12300	2,768	5,27	3.54	
SS 915-4 K 3 ¼	82,6	3.25	1,6	0.063	0,3	5800	1,305	2,52	1.69	FERRITIC STAINLESS STEEL (SS-4)
SS 915-4 K 83,8	83,8	3.30	1,6	0.063	0,3	5800	1,305	2,55	1.71	
SS 915-4 K 4 ½	114,3	4.50	1,6	0.063	0,3	5800	1,305	3,21	2.16	
SS 915-4 K 7 ½	190,5	7.50	1,6	0.063	0,3	5800	1,305	4,87	3.27	
SS 915 K 3 ¼	82,6	3.25	1,6	0.063	0,4	5600	1,260	2,73	1.83	AUSTENITIC STAINLESS STEEL (SS)
SS 915 K 4	101,6	4.00	1,6	0.063	0,4	5600	1,260	3,20	2.15	
SS 915 K 4 ½	114,3	4.50	1,6	0.063	0,4	5600	1,260	3,48	2.34	
SS 915 K 6	152,4	6.00	1,6	0.063	0,4	5600	1,260	4,38	2.94	
SS 915 K 7 ½	190,5	7.50	1,6	0.063	0,4	5600	1,260	5,27	3.54	

Standard length: 3,048 m (10 feet)



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STRAIGHT RUNNING STEEL CHAIN

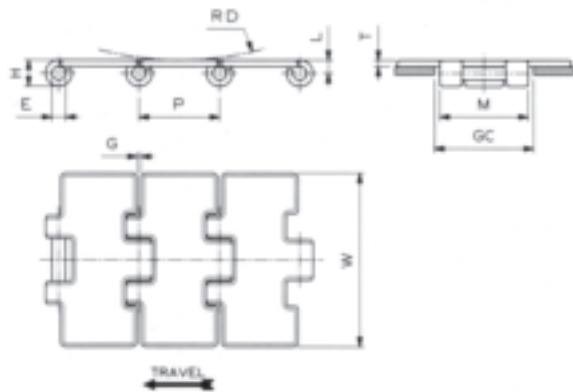
915 SERIES

- SINGLE HINGE
- PLATE GAP 1,6 mm

- Plate Materials P

- Pin Material: Cold rolled austenitic stainless steel (for 915 Series)
Hardened martensitic stainless steel (for HD 915 Series)

XP series: brushed hinges for inliners/inclined combiners



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
RD	150	5.906
GC	44	1.732

915 (Straight Running - Single Hinge)



REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SURFACE FINISH Ra	YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	Inches	mm	Inches		N	lbs	kg/m	lbs/ft	
P 915 K 2 ¼	57,1	2.25	1,6	0.063	0,3	8500	1,913	2,00	1.34	PRIMA (P)
P 915 K 2 ½	63,5	2.50	1,6	0.063	0,3	8500	1,913	2,14	1.44	
P 915 K 2 ⅝	66,7	2.63	1,6	0.063	0,3	8500	1,913	2,21	1.49	
P 915 K 3 ¼	82,6	3.25	1,6	0.063	0,3	8500	1,913	2,57	1.73	
P 915 K 83,8	83,8	3.30	1,6	0.063	0,3	8500	1,913	2,60	1.75	
P 915 K 3 ½	88,9	3.50	1,6	0.063	0,3	8500	1,913	2,71	1.82	
P 915 K 4	101,6	4.00	1,6	0.063	0,3	8500	1,913	2,99	2.00	
P 915 K 4 ½	114,3	4.50	1,6	0.063	0,3	8500	1,913	3,28	2.20	
P 915 K 6	152,4	6.00	1,6	0.063	0,3	8500	1,913	4,13	2.78	
P 915 K 7 ½	190,5	7.50	1,6	0.063	0,3	8500	1,913	4,98	3.35	
XP 915 K 3 ¼	82,6	3.25	1,6	0.063	0,2	8500	1,913	2,57	1.73	
XP 915 K 83,8	83,8	3.30	1,6	0.063	0,2	8500	1,913	2,60	1.75	

Standard length: 3,048 m (10 feet)



HD 915 (Straight Running - Single Hinge - Increased Pin Hardness)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SURFACE FINISH Ra	YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	Inches	mm	Inches		N	lbs	kg/m	lbs/ft	
PHD 915 K 3 ¼	82,6	3.25	1,6	0.063	0,3	8500	1,913	2,57	1.73	PRIMA (P)
PHD 915 K 83,8	83,8	3.30	1,6	0.063	0,3	8500	1,913	2,60	1.75	
PHD 915 K 4 ½	114,3	4.50	1,6	0.063	0,3	8500	1,913	3,28	2.20	
PHD 915 K 7 ½	190,5	7.50	1,6	0.063	0,3	8500	1,913	4,98	3.35	

Standard length: 3,048 m (10 feet)



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STRAIGHT RUNNING STEEL CHAIN

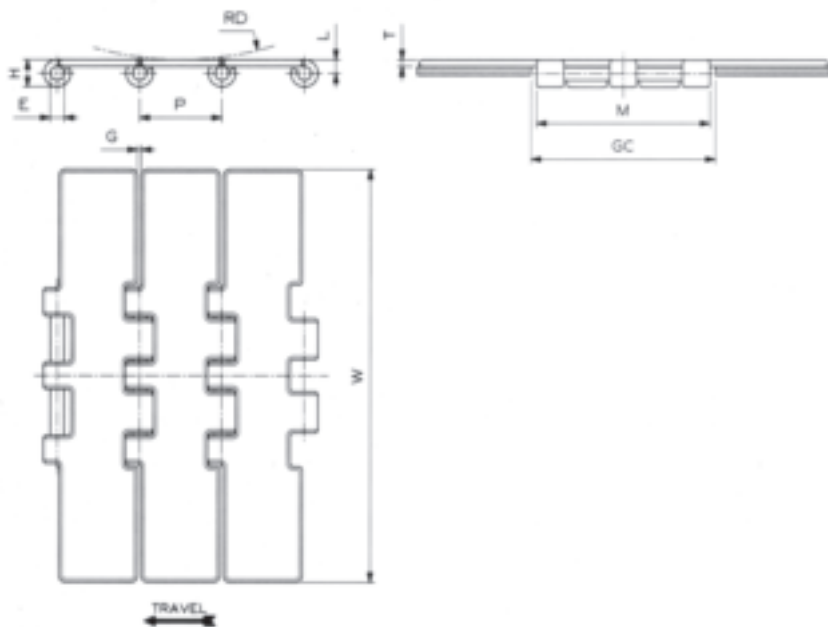
2815 SERIES

• DOUBLE HINGE

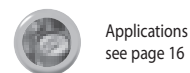
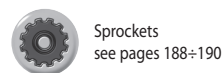


- Plate Materials S SS-4 P SS

- Pin Material: Case hardened steel (for carbon steel chains)
Cold rolled austenitic stainless steel (for stainless steel chains)



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	80	3.15
L	6,4	.252
H	13	.512
E	6,35	.25
RD	150	5.906
GC	82,5	3.248



2815 (Straight Running - Double Hinge)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SURFACE FINISH Ra	YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches		N	lbs	kg/m	lbs/ft	
S 2815 K 7 ½	190,5	7.50	1,8	0.071	-	18000	4,050	5,90	3.96	CARBON STEEL (S)
SS 2815-4 K 7 ½	190,5	7.50	1,8	0.071	0,3	10300	2,318	5,40	3.62	FERRITIC STAINLESS STEEL (SS-4)
P 2815 K 7 ½	190,5	7.50	1,8	0.071	0,3	15000	3,375	5,62	3.77	PRIMA (P)
SS 2815 K 7 ½	190,5	7.50	1,8	0.071	0,4	10600	2,385	5,40	3.62	AUSTENITIC STAINLESS STEEL (SS)

Standard length: 3,048 m (10 feet)



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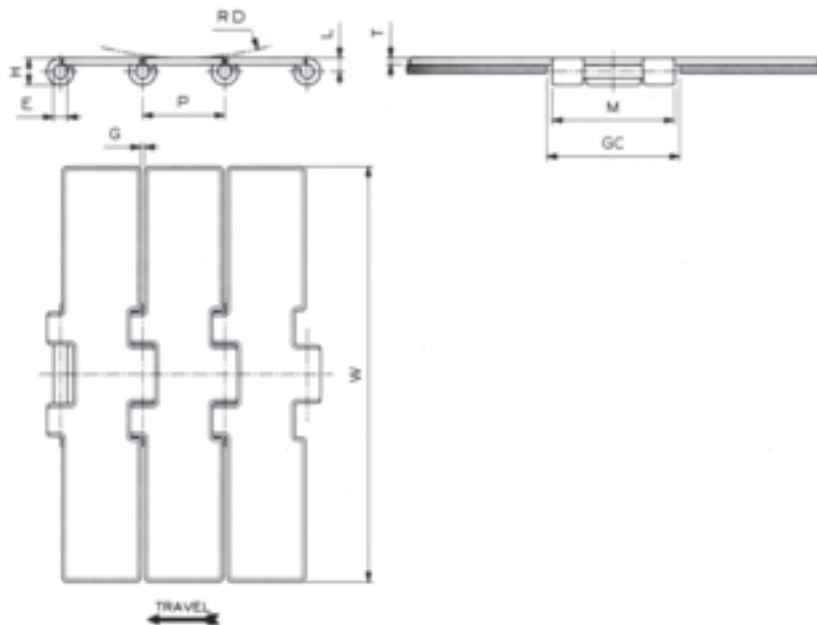
STRAIGHT RUNNING STEEL CHAIN

HD 9157 SERIES

- HEAVY DUTY SINGLE HINGE
- INCREASED PIN HARDNESS

- Plate Materials P

- Pin Material: Hardened martensitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	57	2.244
L	6,4	.252
H	13	.512
E	6,35	.25
RD	150	5.906
GC	60	2.362



Materials
see page 12



Sprockets
see page 191



Applications
see page 16

HD 9157 (Straight Running - Heavy Duty Single Hinge - Increased Pin Hardness)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SURFACE FINISH Ra	YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches		N	lbs	kg/m	lbs/ft	
PHD 9157 K 7 1/2	190,5	7.50	1,6	0.063	0,3	10500	2,363	5,28	3.55	PRIMA (P)

Standard length: 3,048 m (10 feet)



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STRAIGHT RUNNING STEEL CHAIN

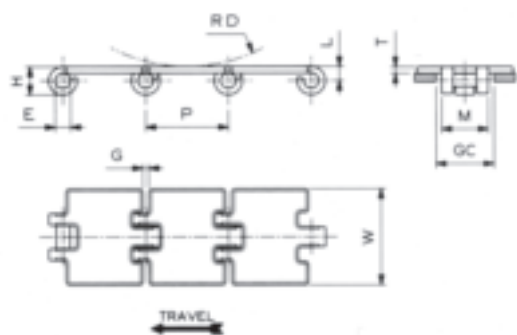
803 SERIES

• MINI HINGE



- Plate Materials P

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	22	.866
L	6,4	.252
H	13	.512
E	6,35	.25
RD	75	2.953
GC	24	.945

803 (Straight Running - Mini Hinge)

 Materials
see page 12

 Sprockets
see page 192

 Applications
see page 16

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SURFACE FINISH Ra	YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches		μm	N	lbs	kg/m	
P 803 K 1 ¼	31,8	1.25	2,8	0.110	0,3	4100	923	1,07	0.72	PRIMA (P)
P 803 K 1 ¾	44,5	1.75	2,8	0.110	0,3	4100	923	1,34	0.90	

Standard length: 3,048 m (10 feet)

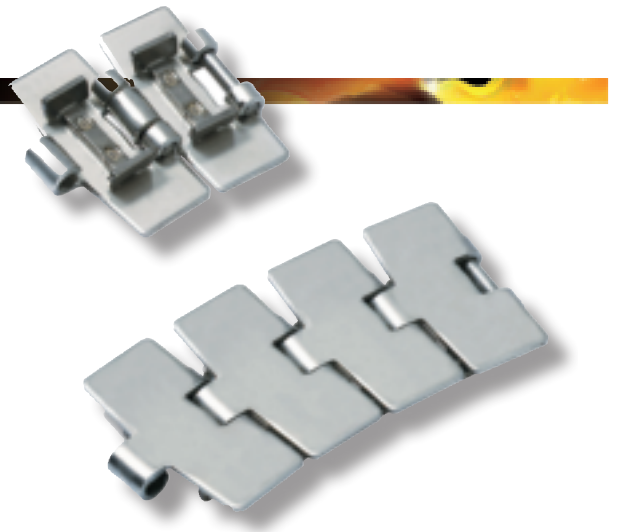


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SIDEFLEXING STEEL CHAIN

881 SERIES

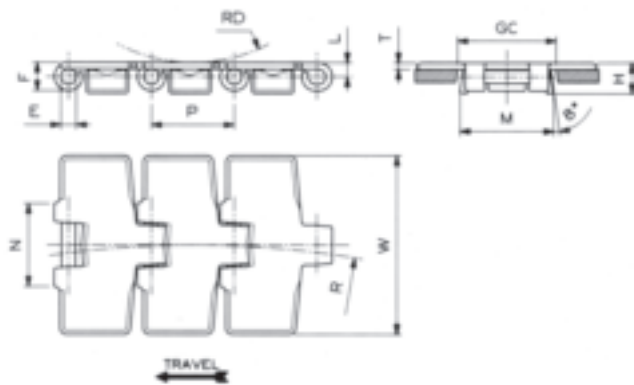
• BEVEL



- Plate Materials

S **SS**

- Pin Material: Case hardened steel (for carbon steel chains)
Cold rolled austenitic stainless steel (for stainless steel chains)



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	43	1.693
N	38,3	1.508
L	6,4	.252
H	14,5	.571
E	6,35	.25
F	13	.512
RD	75	2.953
GC (Straight)	44,5	1.752
GC (Curve)	41,5	1.634

881 (Sideflexing - Bevel)



Materials
see page 12



Sprockets
see pages 193-194



Corner tracks
see page 278



Applications
see page 16

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
S 881 K 3 ¼	82,6	3.25	-	457,2	18	11600	2,610	2,74	1.84	CARBON STEEL (S)
S 881 K 4 ½	114,3	4.50	-	609,6	24	11600	2,610	3,37	2.26	
S 881 K 7 ½	190,5	7.50	-	609,6	24	11600	2,610	4,78	3.21	
SS 881 K 3 ¼	82,6	3.25	0,4	457,2	18	5600	1,260	2,76	1.85	AUSTENITIC STAINLESS STEEL (SS)
SS 881 K 4 ½	114,3	4.50	0,4	609,6	24	5600	1,260	3,40	2.28	
SS 881 K 7 ½	190,5	7.50	0,4	609,6	24	5600	1,260	4,82	3.24	



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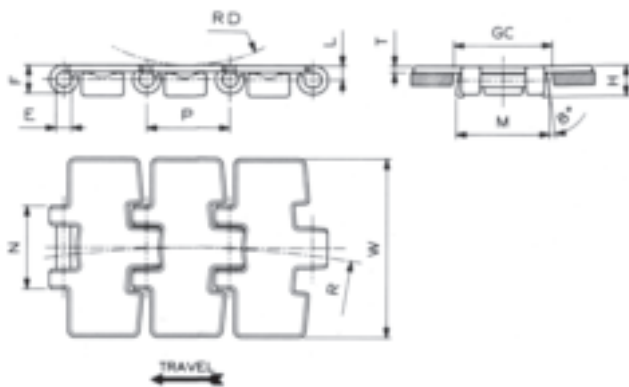
SIDEFLEXING CHAIN

981 SERIES

- BEVEL
- REDUCED PLATE GAP

- Plate Materials P

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	43	1.693
N	38,3	1.508
L	6,4	.252
H	14,5	.571
E	6,35	.25
F	13	.512
RD	75	2.953
GC (Straight)	44,5	1.752
GC (Curve)	41,5	1.634



Materials
see page 12



Sprockets
see pages 193-194



Corner tracks
see page 278



Applications
see page 16

981 (Sideflexing - Bevel - Reduced plate gap)

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
P 981 K 3 ¼	82,6	3.25	0,3	457,2	18	8000	1,800	2,72	1.83	PRIMA (P)
P 981 K 83,8	83,8	3.30	0,3	457,2	18	8000	1,800	2,75	1.85	
P 981 K 4 ½	114,3	4.50	0,3	609,6	24	8000	1,800	3,35	2.25	
P 981 K 7 ½	190,5	7.50	0,3	609,6	24	8000	1,800	4,76	3.20	

Standard length: 3,048 m (10 feet)



FliteTop®



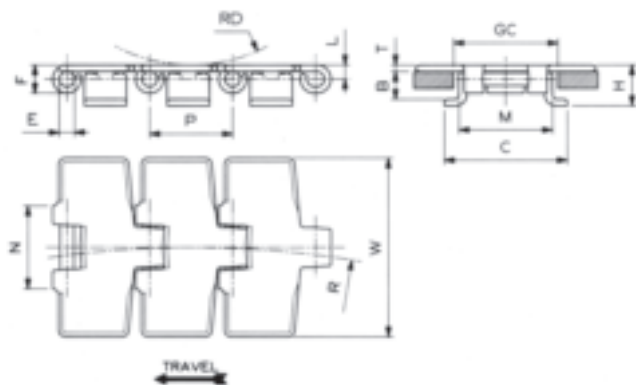
SIDEFLEXING STEEL CHAIN

881T SERIES

• TAB

- Plate Materials S SS

- Pin Material: Case hardened steel (for carbon steel chains)
Cold rolled austenitic stainless steel (for stainless steel chains)



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	43	1.693
N	38,3	1.508
C	56	2.205
L	6,4	.252
H	19,3	.76
E	6,35	.25
B	12,8	.504
F	13	.512
RD	75	2.953
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 193÷195



Corner tracks
see page 274



Applications
see page 16

881T (Sideflexing - Tab)

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra µm	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
S 881T K 3 ¼	82,6	3.25	-	457,2	18	11600	2,610	2,96	1.99	CARBON STEEL (S)
S 881T K 4 ½	114,3	4.50	-	609,6	24	11600	2,610	3,60	2.42	
S 881T K 7 ½	190,5	7.50	-	609,6	24	11600	2,610	5,00	3.36	
SS 881T K 3 ¼	82,6	3.25	0,4	457,2	18	5600	1,260	2,99	2.01	AUSTENITIC STAINLESS STEEL (SS)
SS 881T K 4 ½	114,3	4.50	0,4	609,6	24	5600	1,260	3,63	2.44	
SS 881T K 7 ½	190,5	7.50	0,4	609,6	24	5600	1,260	5,05	3.39	

Standard length: 3,048 m (10 feet)



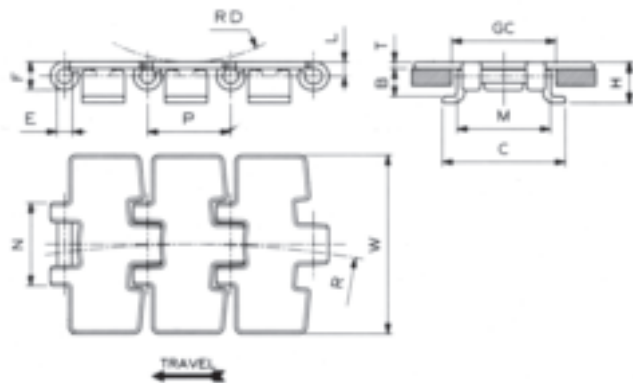
SIDEFLEXING STEEL CHAIN

981T SERIES

- TAB
- REDUCED PLATE GAP

- Plate Materials P

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	43	1.693
N	38,3	1.508
C	56	2.205
L	6,4	.252
H	19,3	.76
E	6,35	.25
B	12,8	.504
F	13	.512
RD	75	2.953
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 193÷195



Corner tracks
see page 274



Applications
see page 16

981T (Sideflexing - Tab - Reduced plate gap)

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
P 981T K 3 ¼	82,6	3.25	0,3	457,2	18	8000	1,800	2,95	1.98	PRIMA (P)
P 981T K 83,8	83,8	3.30	0,3	457,2	18	8000	1,800	2,96	1.98	
P 981T K 4 ½	114,3	4.50	0,3	609,6	24	8000	1,800	3,58	2.41	
P 981T K 7 ½	190,5	7.50	0,3	609,6	24	8000	1,800	4,99	3.35	

Standard length: 3,048 m (10 feet)



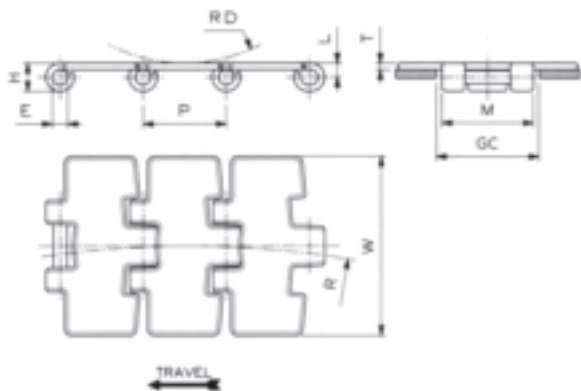
SIDEFLEXING STEEL CHAIN

981M SERIES

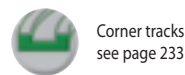
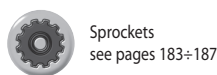
- MAGNETIC
- REDUCED PLATE GAP

- Plate Materials SS-4 P

- Pin Material: Cold rolled austenitic stainless steel (for 981M series)
Hardened martensitic stainless steel (for HD 981M series)



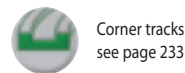
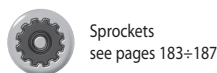
Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
RD	75	2.953
GC (Straight)	44	1.732
GC (Curve)	44	1.732



981M (Sideflexing - Magnetic - Reduced plate gap)

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
SS 981M-4 K 3 ¼	82,6	3.25	0,3	500	19.69	5400	1,215	2,40	1.61	FERRITIC STAINLESS STEEL (SS-4)
SS 981M-4 K 83,8	83,8	3.30	0,3	500	19.69	5400	1,215	2,42	1.63	
P 981M K 3 ¼	82,6	3.25	0,3	500	19.69	8500	1,913	2,46	1.65	PRIMA (P)
P 981M K 83,8	83,8	3.30	0,3	500	19.69	8500	1,913	2,48	1.67	
P 981M K 4 ½	114,3	4.50	0,3	500	19.69	8500	1,913	3,08	2.07	
P 981M K 7 ½	190,5	7.50	0,3	500	19.69	8500	1,913	4,47	3.00	

Standard length: 3,048 m (10 feet)



HD 981M (Sideflexing - Magnetic - Reduced plate gap - Increased Pin Hardness)

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
PHD 981M K 3 ¼	82,6	3.25	0,3	500	19.69	8500	1,913	2,46	1.65	PRIMA (P)
PHD 981M K 83,8	83,8	3.30	0,3	500	19.69	8500	1,913	2,48	1.67	
PHD 981M K 4 ½	114,3	4.50	0,3	500	19.69	8500	1,913	3,08	2.07	
PHD 981M K 7 ½	190,5	7.50	0,3	500	19.69	8500	1,913	4,47	3.00	

Standard length: 3,048 m (10 feet)



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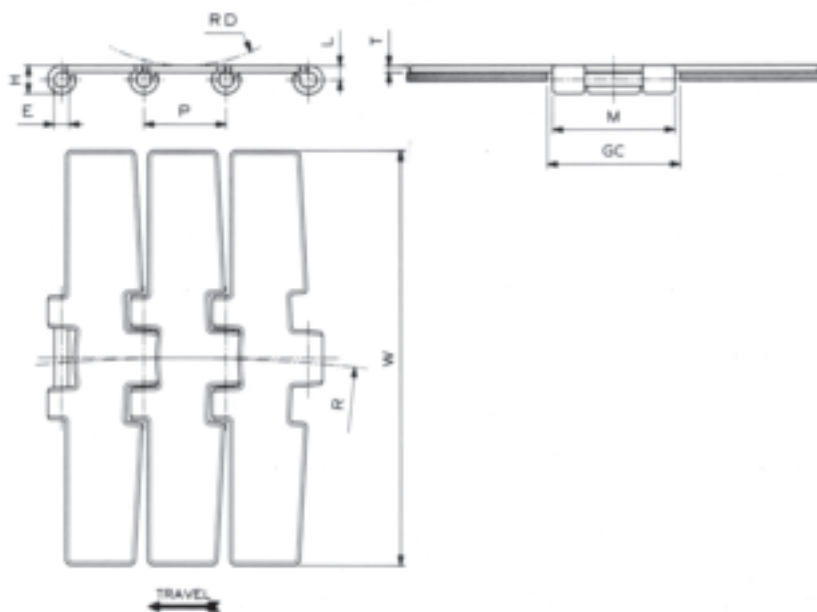
SIDEFLEXING STEEL CHAIN

HD 9857M SERIES

- MAGNETIC
- HEAVY DUTY SINGLE HINGE
- INCREASED PIN HARDNESS

- Plate Materials P

- Pin Material: Hardened martensitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	57	2.244
L	6,4	.252
H	13	.512
E	6,35	.25
RD	75	2.953
GC (Straight)	60	2.362
GC (Curve)	60	2.362



Materials
see page 12



Sprockets
see page 191



Corner tracks
see page 233



Applications
see page 16

HD 9857M (Sideflexing - Magnetic - Heavy Duty Single Hinge - Increased Pin Hardness)

REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
PHD 9857M K 7 ½	190,5	7.50	0,3	750	29.53	10500	2,363	4,97	3,34	PRIMA (P)

Standard length: 3,048 m (10 feet)



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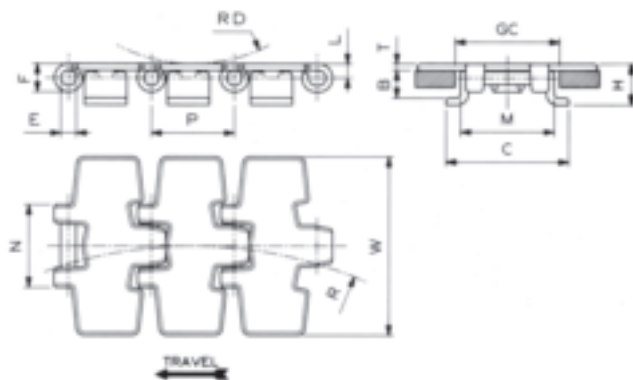
SIDEFLEXING STEEL CHAIN

982T SERIES

- TAB
- REDUCED SIDEFLEXING RADIUS

- Plate Materials SS

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	43	1.693
N	38,3	1.508
C	56	2.205
L	6,4	.252
H	19,3	.76
E	6,35	.25
B	12,8	.504
F	13	.512
RD	75	2.953
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 193-195



Applications
see page 16

982T (Sideflexing - Tab - Reduced Sideflexing Radius)

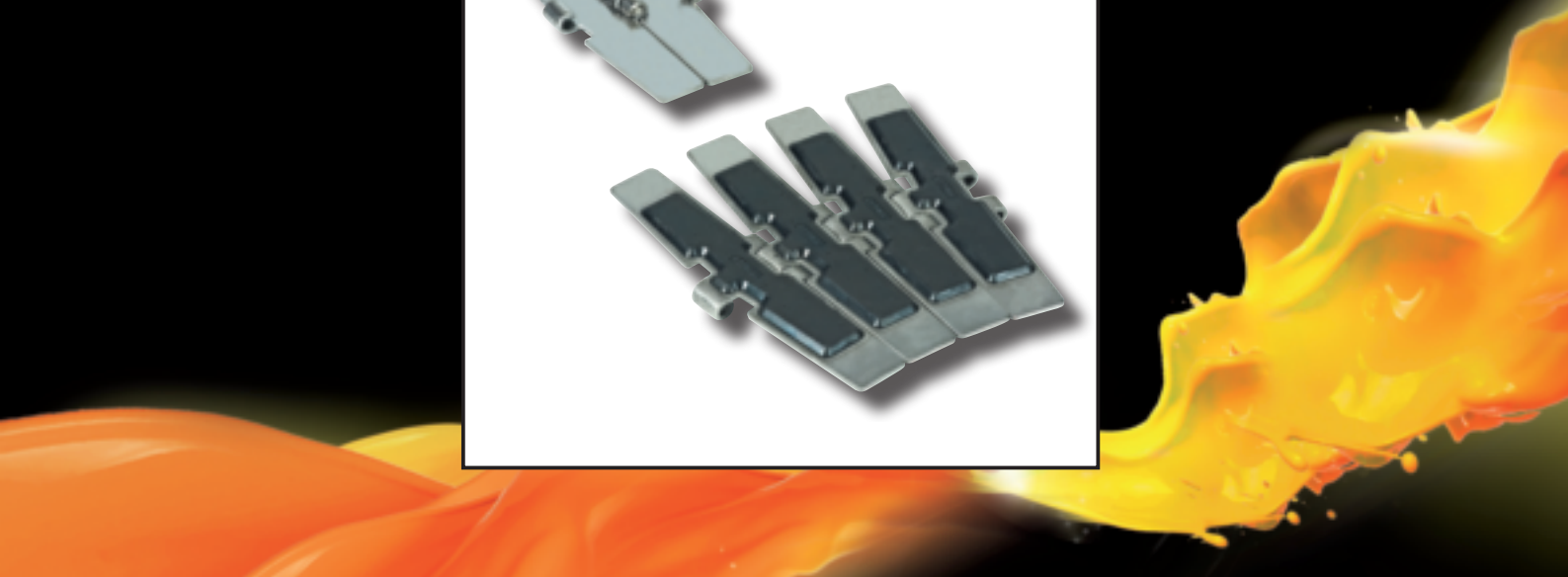
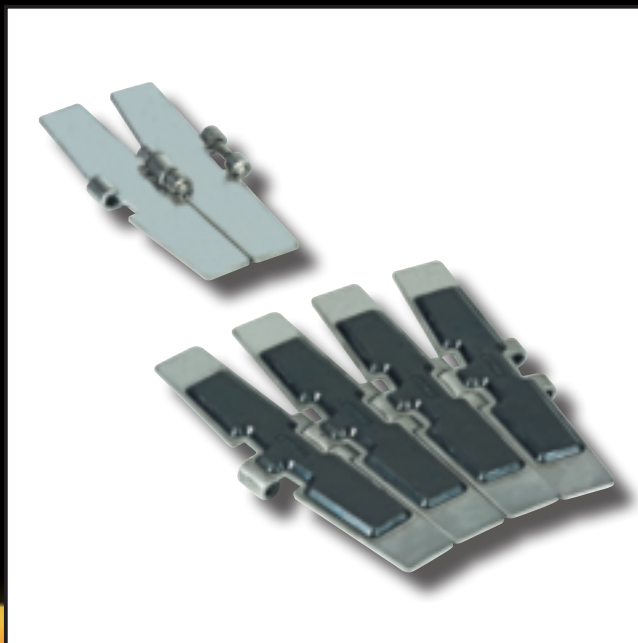
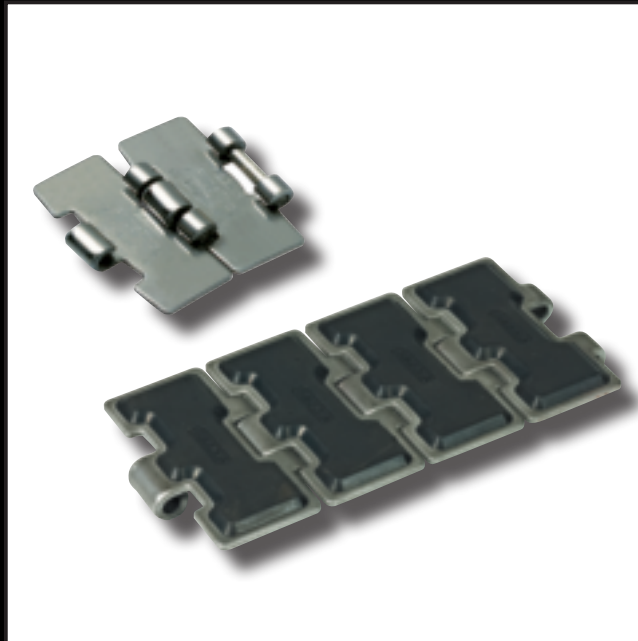
REGINA PART NUMBER	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches		mm	inches	N	lbs	kg/m	lbs/ft	
SS 982T K 3 1/4	82,6	3.25	0,4	200	7.87	5000	1,125	3,00	2.02	AUSTENITIC STAINLESS STEEL (SS)

Standard length: 3,048 m (10 feet)



FliteTop[®]

Rubberized Surface
Stainless Steel Chains





FliteTop®

STAINLESS STEEL CHAINS WITH RUBBERIZED SURFACE

APPLICATIONS:

- Conveying of plastic crates on inclined conveyors
(Maximum ramp angle of 25°; for higher angles, please contact Regina Application Engineering).



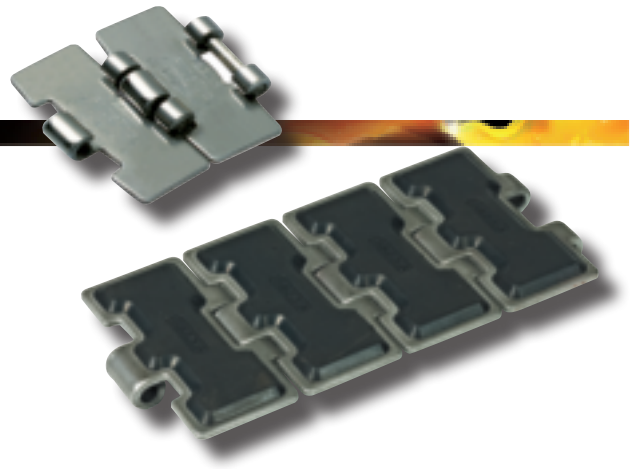
BENEFITS:

- The nitrile rubber pad offers the best wear resistance and long life.
Vulcanization process offers optimum adhesion of the rubber pads to the flight.

For more information about the rubber, see page 14.



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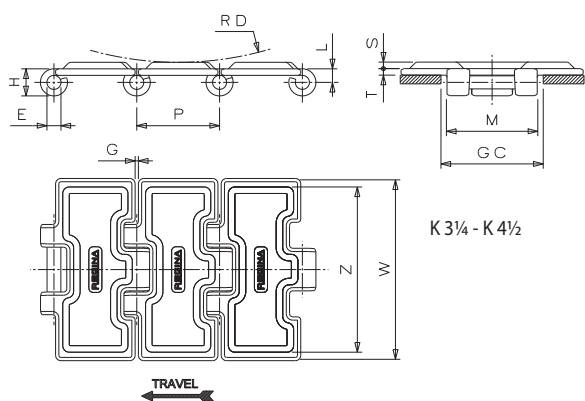


STRAIGHT RUNNING STEEL CHAIN WITH RUBBERIZED SURFACE

G 915 SERIES

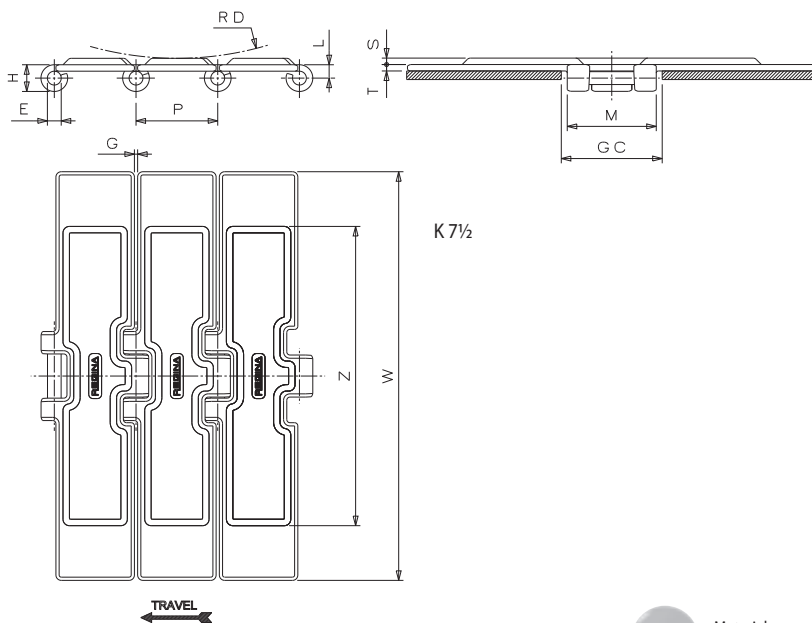
- SINGLE HINGE
- PLATE GAP 1,6 mm

- Plate Materials **P**
- Pad Material: Nitrilic rubber **PG**
- Pin Material: Cold rolled austenitic stainless steel



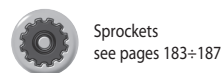
Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
Z	76	2.992
RD	150	5.906
GC	44	1.732

K 3¼ - K 4½



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
Z	146	5.748
RD	150	5.906
GC	44	1.732

K 7½



G 915 (Straight Running - Single Hinge - Rubberized Surface)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
PG 915 K 3¼	82,6	3.25	1,6	0.063	8500	1,913	2,57	1.73	PRIMA (P)
PG 915 K 4½	114,3	4.50	1,6	0.063	8500	1,913	3,28	2.20	
PG 915 K 7½	190,5	7.50	1,6	0.063	8500	1,913	4,99	3.35	

Standard length: 3,048 m (10 feet)

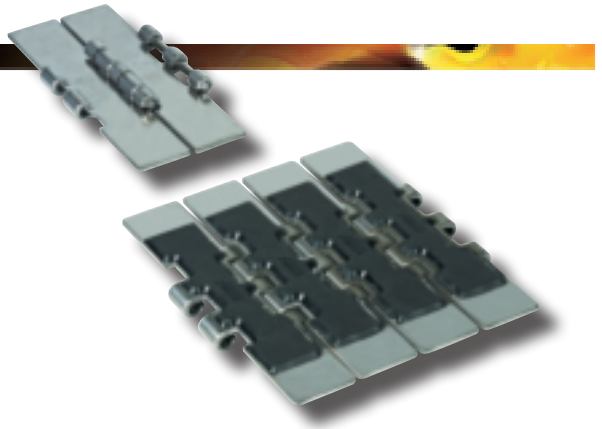


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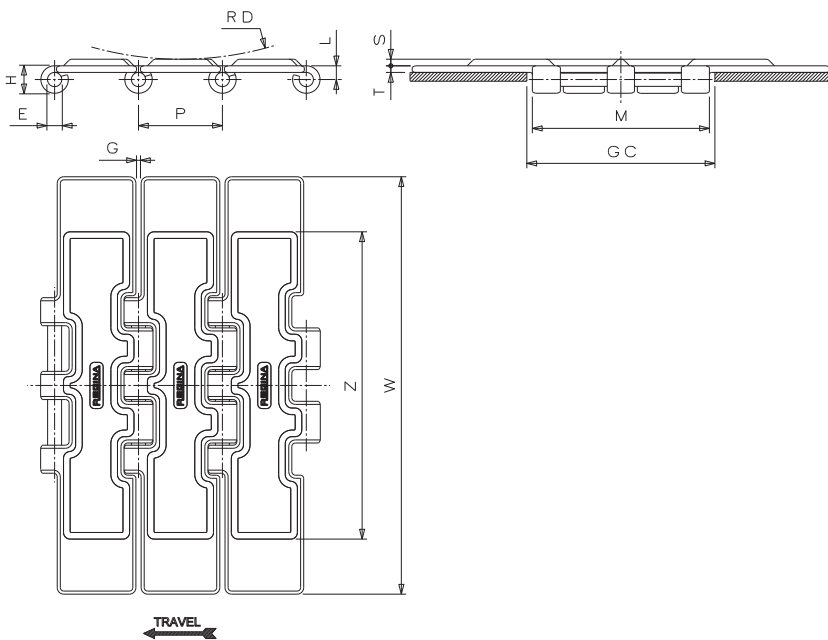
**STRAIGHT RUNNING STEEL CHAIN
WITH RUBBERIZED SURFACE**

G 2815 SERIES

• DOUBLE HINGE



- Plate Materials P
- Pad Material: Nitrilic rubber PG
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	80	3.15
L	6,4	.252
H	13	.512
E	6,35	.25
Z	140	5.512
RD	150	5.906
GC	82,5	3.248



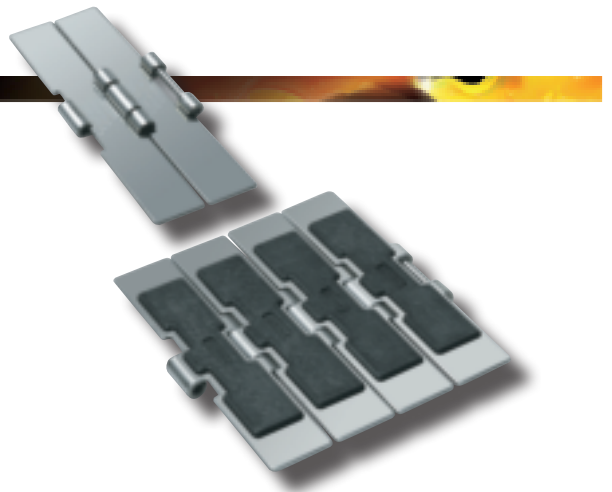
G 2815 (Straight Running - Double Hinge - Rubberized Surface)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
PG 2815 K 7 ½	190,5	7.50	1,8	0.071	15000	3,375	5,94	3.99	PRIMA (P)

Standard length: 3,048 m (10 feet)



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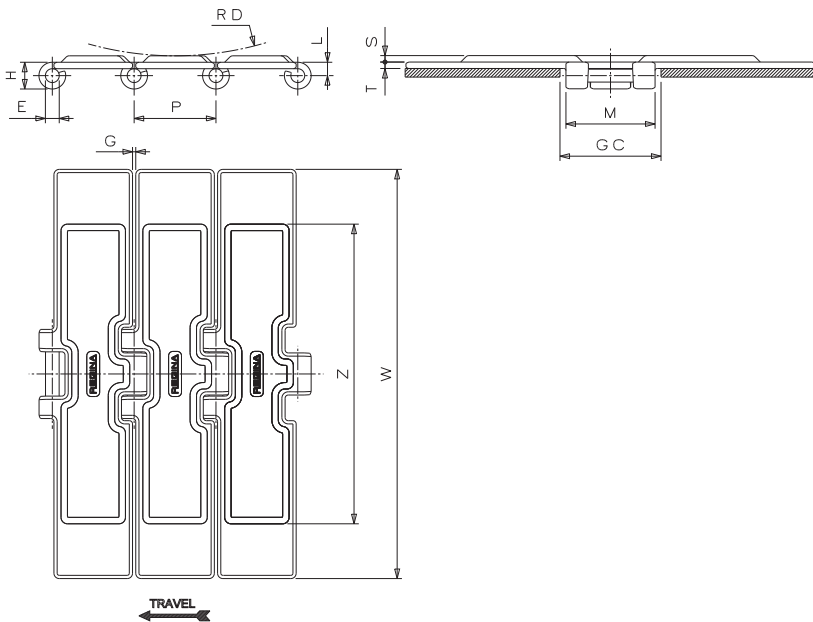


**STRAIGHT RUNNING STEEL CHAIN
WITH RUBBERIZED SURFACE**

HDG 9157 SERIES

- HEAVY DUTY SINGLE HINGE
- INCREASED PIN HARDNESS

- Plate Materials P
- Pad Material: Nitrilic rubber PG
- Pin Material: Hardened martensitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	57	2.244
L	6,4	.252
H	13	.512
E	6,35	.25
Z	139,5	5.492
RD	150	5.906
GC	60	2.362



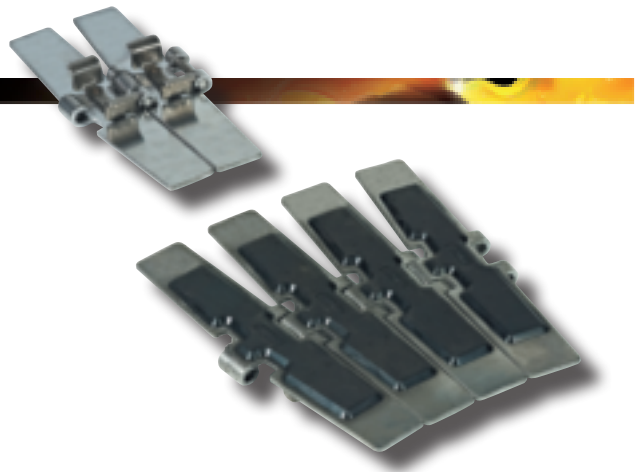
HDG 9157 (Straight Running - Heavy Duty Single Hinge - Increased Pin Hardness - Rubberized Surface)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
PHDG 9157 K 7 ½	190,5	7.50	1,6	0.063	10500	2,363	5,60	3.76	PRIMA (P)

Standard length: 3,048 m (10 feet)



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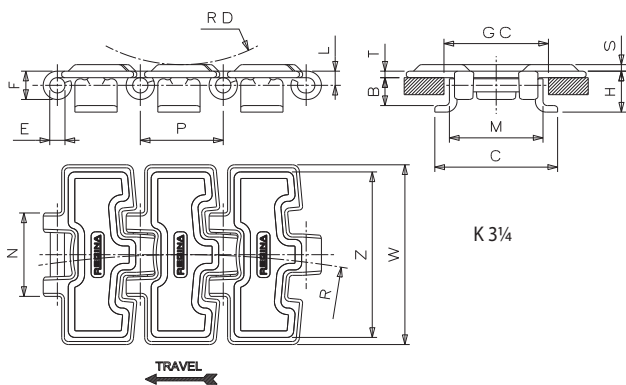


SIDEFLEXING STEEL CHAIN WITH RUBBERIZED SURFACE

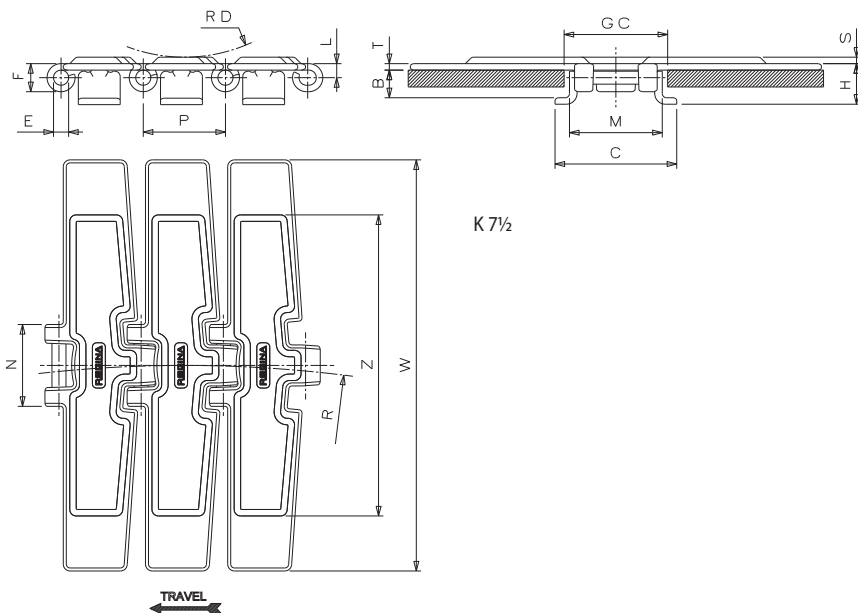
G 981T SERIES

- TAB
- REDUCED PLATE GAP

- Plate Materials **P**
- Pad Material: Nitrilic rubber **PG**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	43	1.693
N	38,3	1.508
C	56	2.205
L	6,4	.252
H	19,3	.760
E	6,35	.25
B	12,8	.504
F	13	.512
Z	76	2.992
RD	75	2.953
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	43	1.693
N	38,3	1.508
C	56	2.205
L	6,4	.252
H	19,3	.76
E	6,35	.25
B	12,8	.504
F	13	.512
Z	146	5.748
RD	75	2.953
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 193÷195



Corner tracks
see page 274



Applications
see page 16

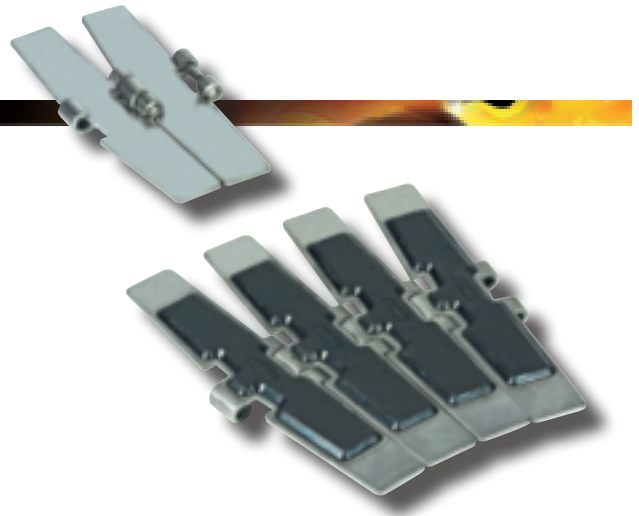
G 981T (Sideflexing - Tab - Reduced plate gap - Rubberized Surface)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
PG 981T K 3 1/4	82,6	3.25	457,2	18	8000	1,800	3,07	2.06	PRIMA (P)
PG 981T K 7 1/2	190,5	7.50	609,6	24	8000	1,800	5,30	3.56	

Standard length: 3,048 m (10 feet)



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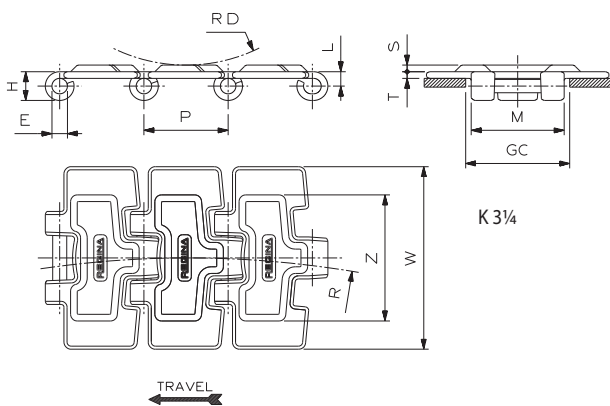


SIDEFLEXING STEEL CHAIN WITH RUBBERIZED SURFACE

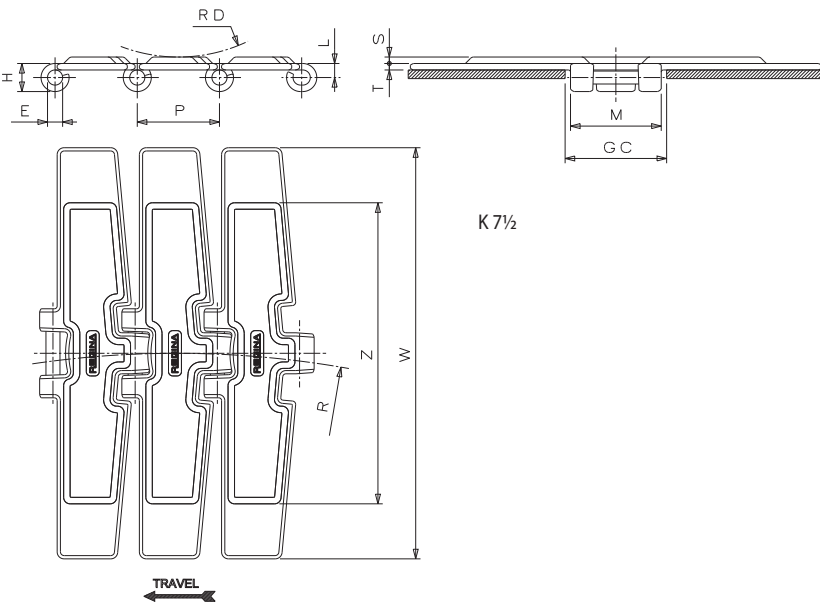
G 981M SERIES

- MAGNETIC
- REDUCED PLATE GAP

- Plate Materials **P**
- Pad Material: Nitrilic rubber **PG**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
Z	57	2.244
RD	75	2.953
GC (Straight)	44	1.732
GC (Curve)	44	1.732



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	42	1.654
L	6,4	.252
H	13	.512
E	6,35	.25
Z	146	5.748
RD	75	2.953
GC (Straight)	44	1.732
GC (Curve)	44	1.732



Materials
see page 12



Sprockets
see pages 183-187



Corner tracks
see page 233



Applications
see page 16

G 981M (Sideflexing - Magnetic - Reduced plate gap - Rubberized Surface)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
PG 981M K 3 1/4	82,6	7.50	500	19.685	8500	1,913	2,57	1.73	PRIMA (P)
PG 981M K 7 1/2	190,5	7.50	500	19.685	8500	1,913	4,77	3.21	

Standard length: 3,048 m (10 feet)

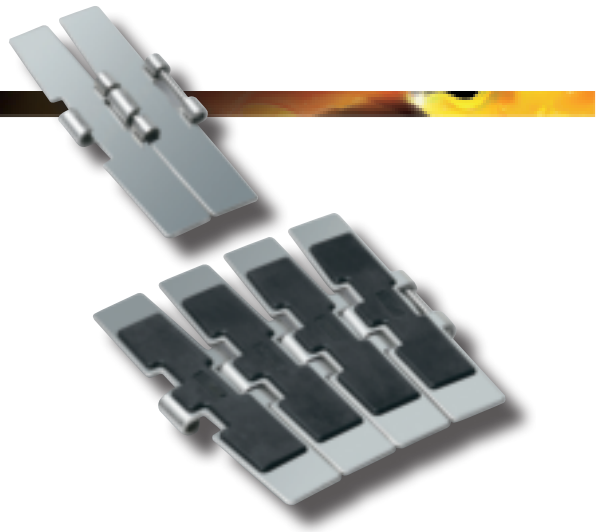


FliteTop®

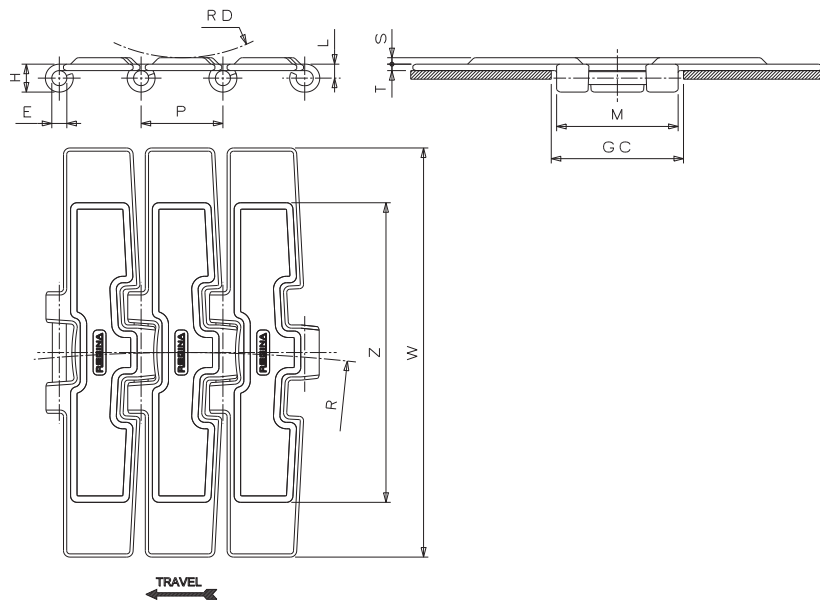
**SIDEFLEXING STEEL CHAIN
WITH RUBBERIZED SURFACE**

HDG 9857M SERIES

- MAGNETIC
- HEAVY DUTY SINGLE HINGE
- INCREASED PIN HARDNESS



- Plate Materials P
- Pad Material: Nitrilic rubber PG
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	3	.118
S	3	.118
M	57	2.244
L	6,4	.252
H	13	.512
E	6,35	.25
Z	139,5	5.492
RD	75	2.953
GC (Straight)	60	2.362
GC (Curve)	60	2.362



Materials
see page 12



Sprockets
see page 191



Corner tracks
see page 233



Applications
see page 16

HDG 9857M (Sideflexing - Magnetic - Heavy Duty Single Hinge - Increased Pin Hardness - Rubberized Surface)

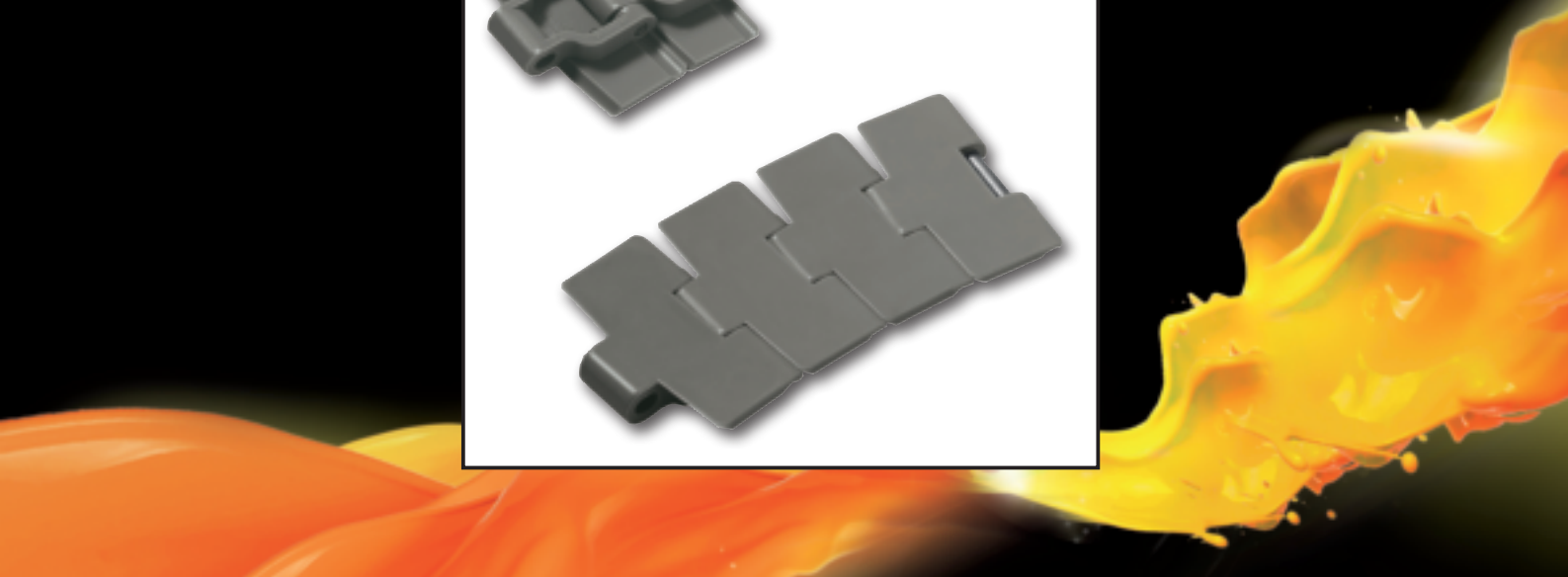
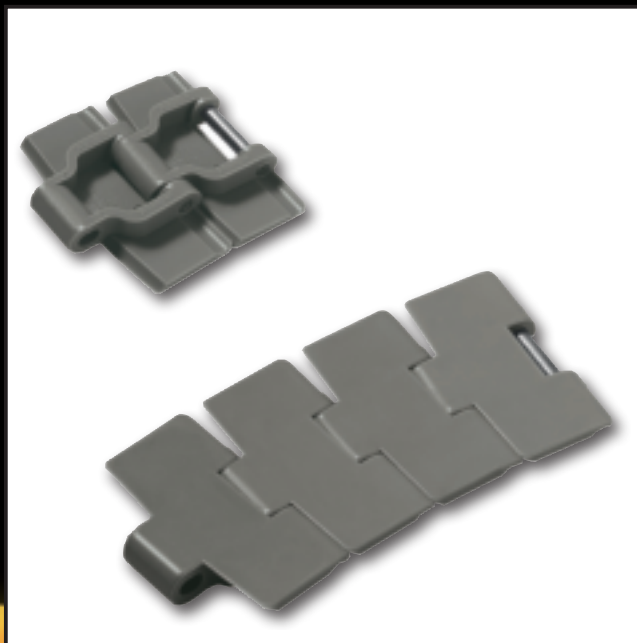
REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
PHDG 9857M K 7 ½	190,5	7.50	750	29.528	10500	2,363	5,26	3.53	PRIMA (P)

Standard length: 3,048 m (10 feet)



FliteTop[®]

Thermoplastic Chains





FliteTop®

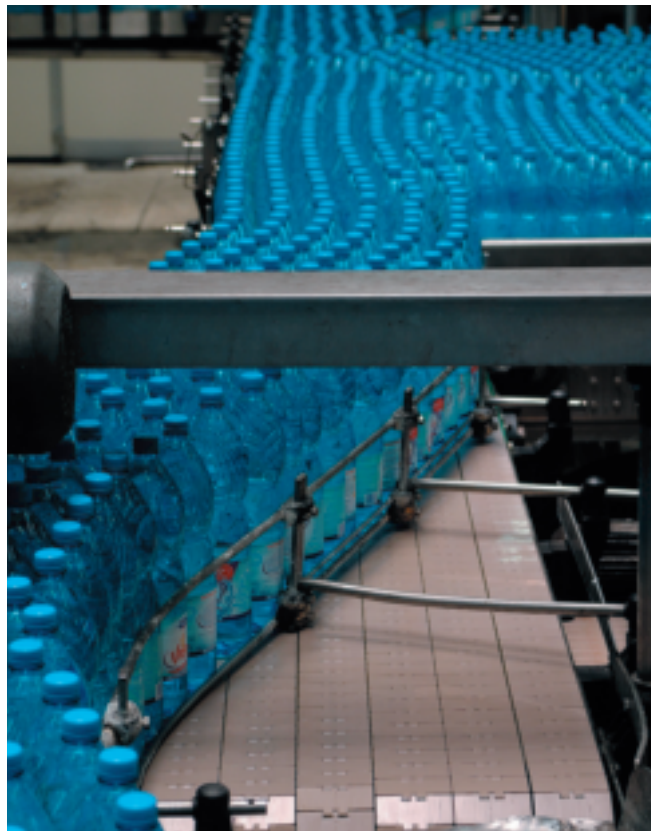
THERMOPLASTIC CHAINS

APPLICATIONS:

- Pet bottles
- Aluminum and steel cans
- Cartons
- Non Returnable glass bottles
- Glass mfg
- Packaged products (cartons, shrink packs)
- Paper and cardboard
- General purpose conveyors

BENEFITS:

- DuPont™ **Delrin**® acetal resins give the maximum mechanical strength in the class and high wear resistance
- Accuracy of molding process guarantees optimum flatness
- Austenitic stainless steel pins with high corrosion and wear resistance
- Availability of a complete range of straight running and sideflexing 83.8 mm wide chains, for gap reduction on 85mm pitch conveyors



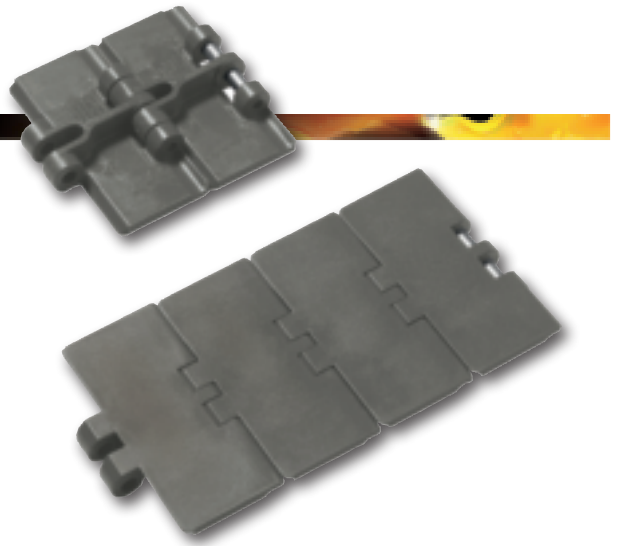


FliteTop®

STRAIGHT RUNNING PLASTIC CHAIN

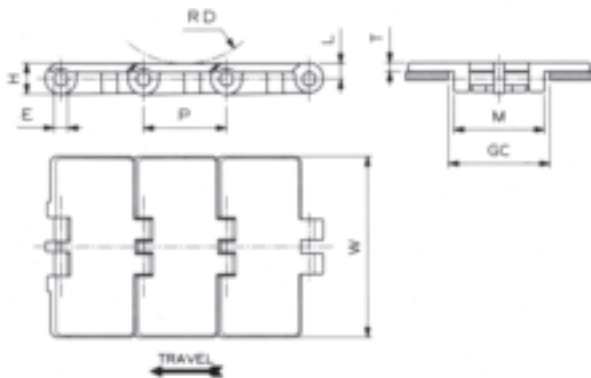
820 SERIES

• SINGLE HINGE



- Plate Materials **UP** **DK²** **AR**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	41,6	1.638
L	7,2	.283
H	14,3	.563
E	6,35	.25
RD	40	1.575
GC	44	1.732

Materials see page 12

Sprockets see pages 196÷197

Applications see page 16

820 (Straight Running - Single Hinge)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 820 K 3 ¼	82,6	3.25	4,0	0.157	1600	360	0,87	0.58	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 820 K 83,8	83,8	3.30	4,0	0.157	1600	360	0,88	0.59	
UP 820 K 4	101,6	4.00	4,0	0.157	1600	360	0,95	0.64	
UP 820 K 4 ½	114,3	4.50	4,0	0.157	1600	360	1,03	0.69	
UP 820 K 6	152,4	6.00	4,0	0.157	1600	360	1,25	0.84	
UP 820 K 7 ½	190,5	7.50	4,0	0.157	1600	360	1,47	0.99	
D2K 820 K 3 ¼	82,6	3.25	4,0	0.157	1600	360	0,87	0.58	REGINA DK ²
D2K 820 K 83,8	83,8	3.30	4,0	0.157	1600	360	0,88	0.59	
D2K 820 K 4 ½	114,3	4.50	4,0	0.157	1600	360	1,03	0.69	
D2K 820 K 7 ½	190,5	7.50	4,0	0.157	1600	360	1,47	0.99	
AR 820 K 3 ¼	82,6	3.25	4,0	0.157	1300	293	0,84	0.56	ABRASION RESISTANT POLYAMIDE* (AR)
AR 820 K 4 ½	114,3	4.50	4,0	0.157	1300	293	1,02	0.69	

* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



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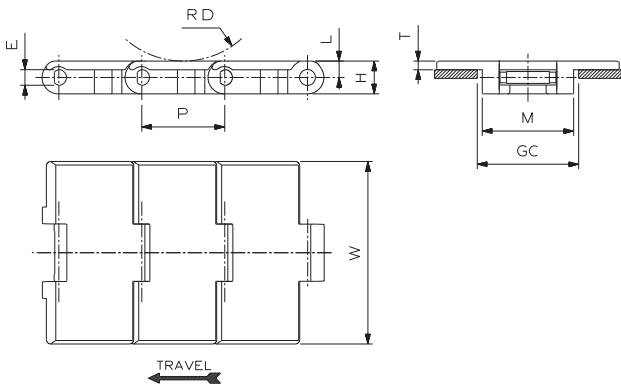
STRAIGHT RUNNING PLASTIC CHAIN

828 SERIES

- REINFORCED SINGLE HINGE
- REDUCED PLATE GAP

- Plate Materials **UP** **DK²**

- Pin Material: Cold rolled stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42	1.654
L	7,6	.299
H	15,1	.594
E	7,05	.278
RD	40	1.575
GC	44	1.732



Materials
see page 12



Sprockets
see pages 200÷201



Applications
see page 16

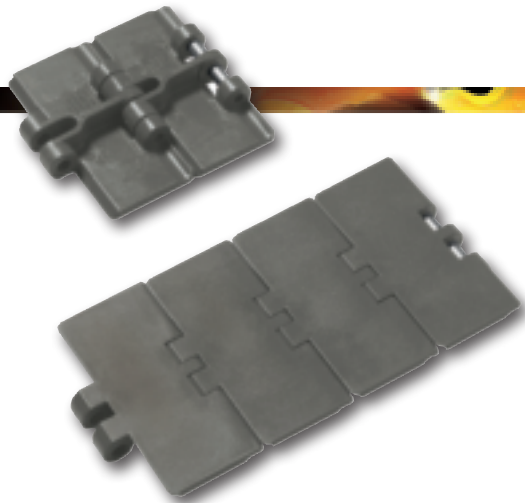
828 (Straight Running - Reinforced Single Hinge - Reduced Plate Gap)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 828 K 83,8	83,8	3.30	4	0.157	2000	450	0,96	0.65	ULTRA PERFORMANCE ACETAL RESIN (UP)
D2K 828 K 83,8	83,8	3.30	4	0.157	2000	450	0,96	0.65	REGINA DK ²

Standard length: 3,048 m (10 feet)



FliteTop®



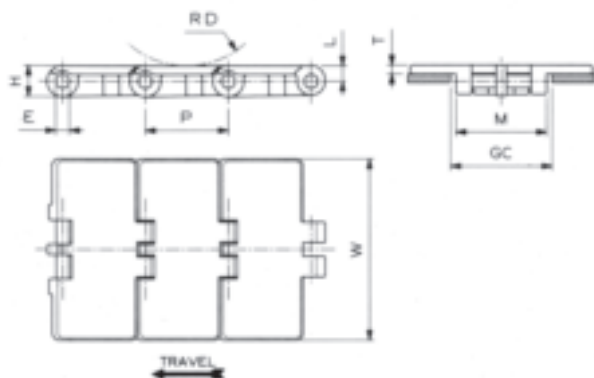
STRAIGHT RUNNING PLASTIC CHAIN

831 SERIES

- SINGLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP** **DK²**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	41,6	1.638
L	7,2	.283
H	14,3	.563
E	6,35	.25
RD	40	1.575
GC	44	1.732



Materials
see page 12



Sprockets
see pages 196-197



Applications
see page 16

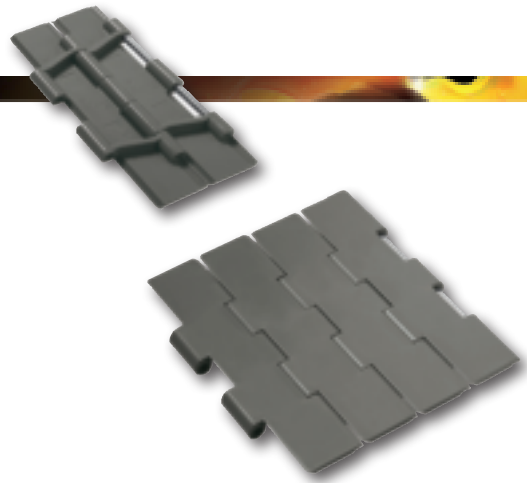
831 (Straight Running - Single Hinge - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 831 K 3 ¼	82,6	3.25	4,8	0.189	1600	360	0,90	0.60	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 831 K 83,8	83,8	3.30	4,8	0.189	1600	360	0,91	0.61	
UP 831 K 4 ½	114,3	4.50	4,8	0.189	1600	360	1,09	0.73	
UP 831 K 7 ½	190,5	7.50	4,8	0.189	1600	360	1,51	1.01	
D2K 831 K 3 ¼	82,6	3.25	4,8	0.189	1600	360	0,90	0.60	REGINA DK ²
D2K 831 K 83,8	83,8	3.30	4,8	0.189	1600	360	0,91	0.61	
D2K 831 K 4 ½	114,3	4.50	4,8	0.189	1600	360	1,09	0.73	
D2K 831 K 7 ½	190,5	7.50	4,8	0.189	1600	360	1,51	1.01	

Standard length: 3,048 m (10 feet)



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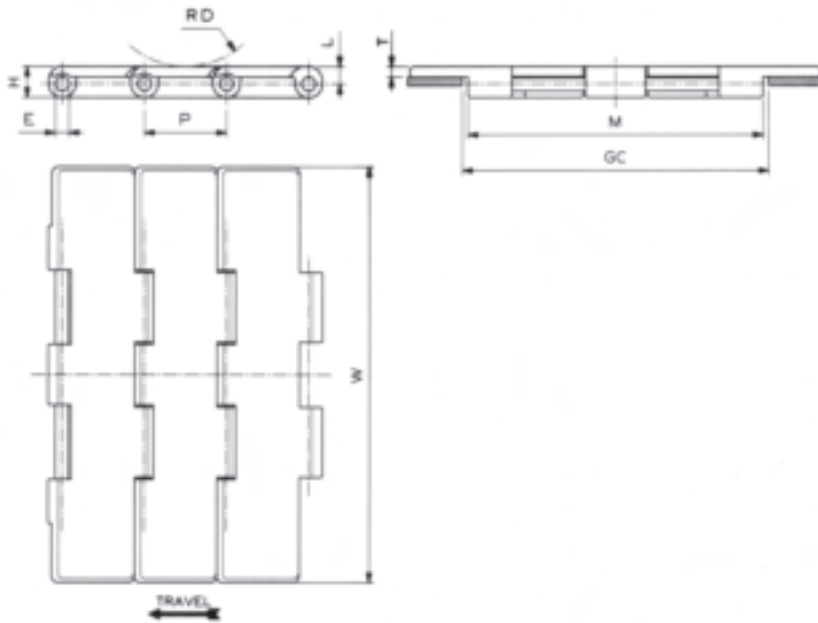


STRAIGHT RUNNING PLASTIC CHAIN

821 SERIES

- DOUBLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP DK²**
 - Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	136,5	5.374
L	8	.315
H	14,3	.563
E	6,35	.25
RD	40	1.575
GC	140	5.512



Materials
see page 12



Sprockets
see pages 198÷199



Applications
see page 16

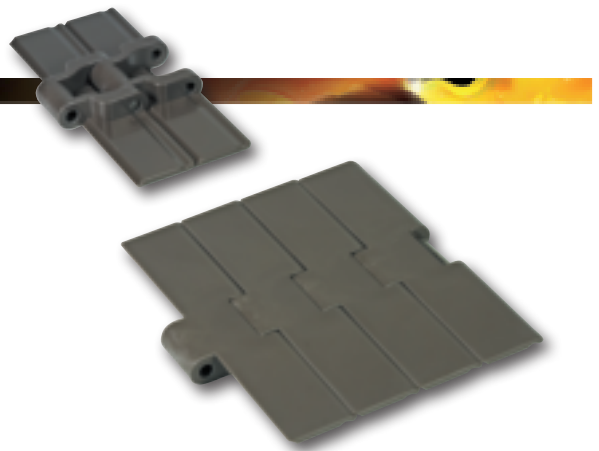
821 (Straight Running - Double Hinge - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 821 K 7 ½	190,5	7.50	4,8	0.189	2750	619	2,46	1.65	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 821 K 10	254,0	10.00	4,8	0.189	2750	619	2,98	2.00	
UP 821 K 12	304,8	12.00	4,8	0.189	2750	619	3,34	2.24	
D2K 821 K 7 ½	190,5	7.50	4,8	0.189	2750	619	2,46	1.65	REGINA DK ²

Standard length: 3,048 m (10 feet)



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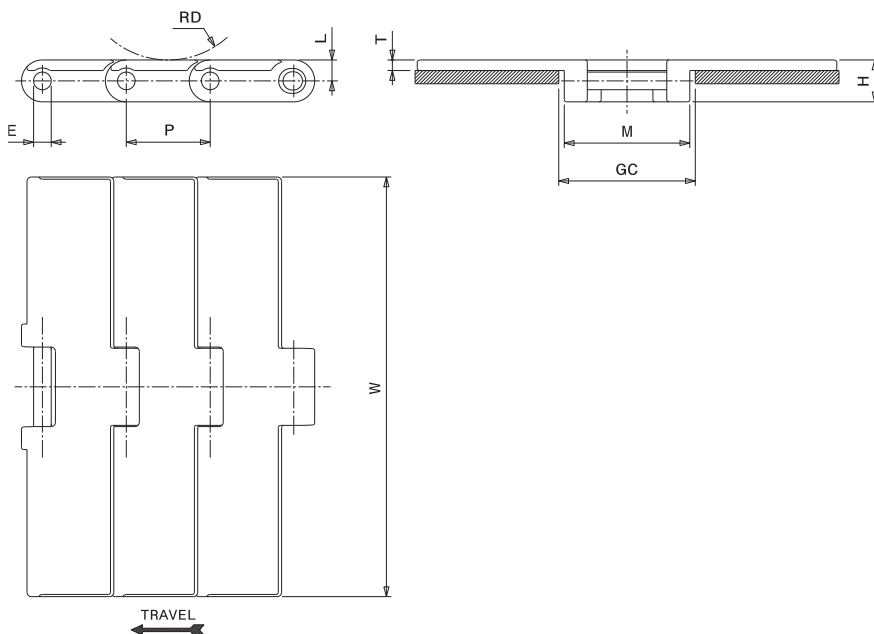
STRAIGHT RUNNING PLASTIC CHAIN

8257 SERIES

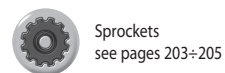
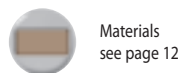
- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	57	2.244
L	9,5	.374
H	19	.748
E	8	.315
RD	40	1.575
GC	60	2.362



8257 (Straight Running - Heavy Duty Single Hinge - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 8257 K 7 ½	190,5	7.50	4,8	0.189	3910	879	2,34	1.57	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 8257 K 10	254,0	10.00	4,8	0.189	3910	879	2,74	1.84	
UP 8257 K 12	304,8	12.00	4,8	0.189	3910	879	3,05	2.05	

Standard length: 3,048 m (10 feet)



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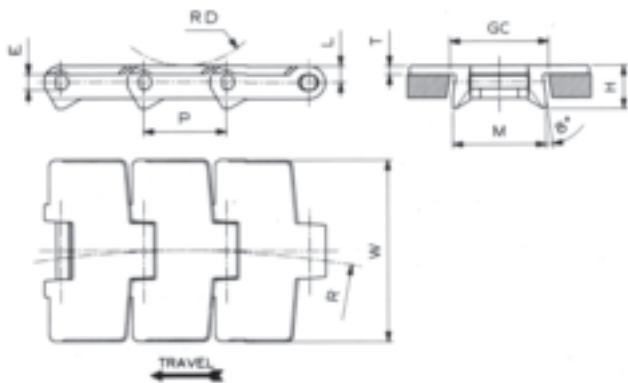
SIDEFLEXING PLASTIC CHAIN

880 SERIES

• BEVEL

- Plate Materials **UP** **AR**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	43	1.693
L	7,6	.299
H	19,9	.783
E	7,05	.278
RD	40	1.575
GC (Straight)	44,5	1.752
GC (Curve)	41,5	1.634



Materials see page 12



Sprockets see pages 200-201



Corner tracks see page 278



Applications see page 16

880 (Sideflexing - Bevel)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 880 K 3 ¼	82,6	3.25	4,0	0.157	457,2	18	2000	450	0,89	0.60	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 880 K 4 ½	114,3	4.50	4,0	0.157	500,0	19.69	2000	450	1,04	0.70	ULTRA PERFORMANCE ACETAL RESIN (UP)
AR 880 K 3 ¼	82,6	3.25	4,0	0.157	457,2	18	1600	360	0,79	0.53	ABRASION RESISTANT POLYAMIDE* (AR)
AR 880 K 4 ½	114,3	4.50	4,0	0.157	500,0	19.69	1600	360	0,89	0.60	ABRASION RESISTANT POLYAMIDE* (AR)

* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)

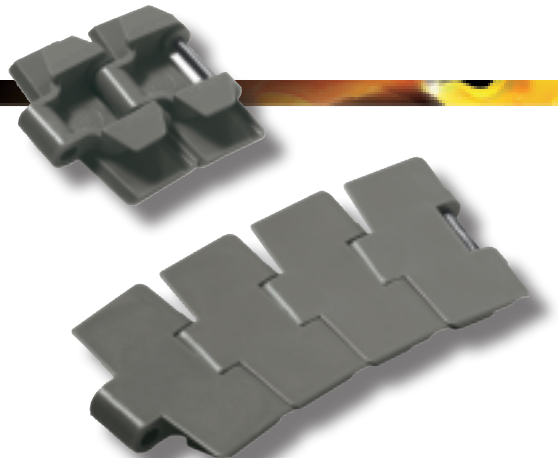


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SIDEFLEXING PLASTIC CHAIN

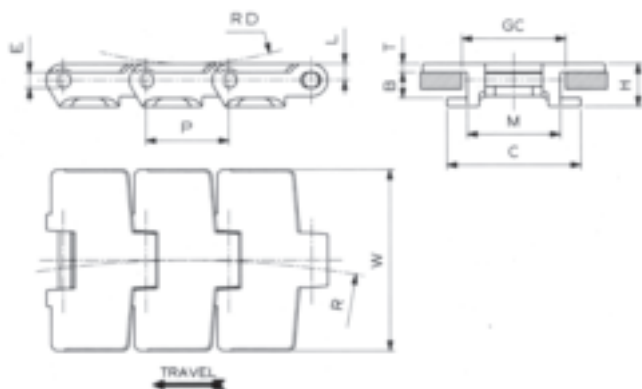
880T SERIES

• TAB



- Plate Materials **UP** **DK²** **AR**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42,9	1.689
C	62	2.441
L	7,6	.299
H	19,9	.783
E	7,05	.278
B	11,9	.469
RD	40	1.575
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200=202



Corner tracks
see page 274



Applications
see page 16

880T (Sideflexing - Tab)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 880T K 3 ¼	82,6	3.25	4,0	0.157	457,2	18	2000	450	1,05	0.71	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 880T K 83,8	83,8	3.30	4,0	0.157	457,2	18	2000	450	1,06	0.71	
UP 880T K 4 ½	114,3	4.50	4,0	0.157	500,0	19.69	2000	450	1,24	0.83	
D2K 880T K 3 ¼	82,6	3.25	4,0	0.157	457,2	18	2000	450	1,05	0.71	REGINA DK ²
D2K 880T K 83,8	83,8	3.30	4,0	0.157	457,2	18	2000	450	1,06	0.71	
D2K 880T K 4 ½	114,3	4.50	4,0	0.157	500,0	19.69	2000	450	1,24	0.83	
AR 880T K 3 ¼	82,6	3.25	4,0	0.157	457,2	18	1600	360	0,89	0.60	ABRASION RESISTANT POLYAMIDE* (AR)
AR 880T K 4 ½	114,3	4.50	4,0	0.157	500,0	19.69	1600	360	1,02	0.69	

* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



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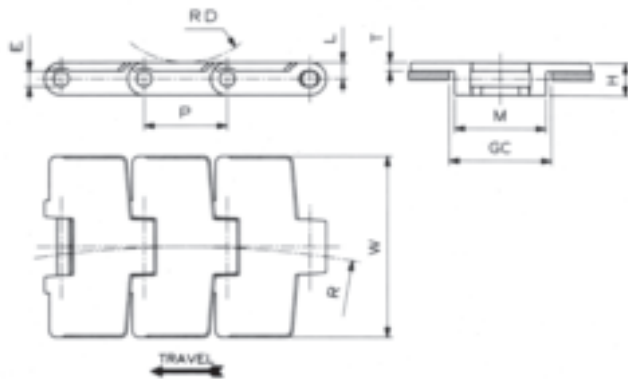
SIDEFLEXING PLASTIC CHAIN

880M RG SERIES

- MAGNETIC
- REDUCED PLATE GAP

- Plate Materials **UP** **DK²**

- Pin Material: Magnetic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42	1.654
L	7,6	.299
H	15,1	.594
E	7,1	.28
RD	40	1.575
GC (Straight)	44	1.732
GC (Curve)	44	1.732



Materials
see page 12



Sprockets
see pages 200÷201



Corner tracks
see page 233



Applications
see page 16

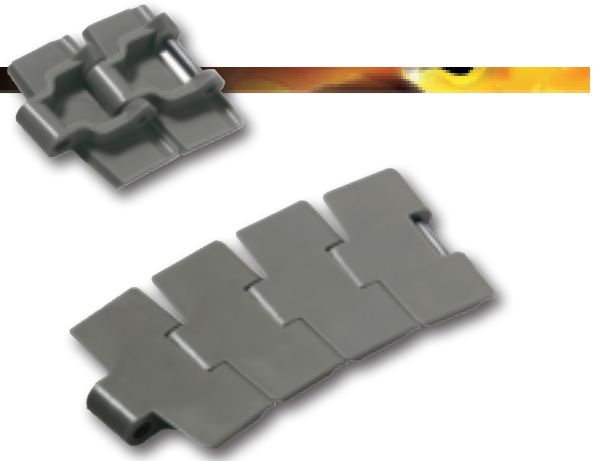
880M RG (Sideflexing - Magnetic - Reduced Plate Gap)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 880M RG K 3 ¼	82,6	3.25	4,0	0.157	500	19.69	2000	450	0,97	0.65	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 880M RG K 83,8	83,8	3.30	4,0	0.157	500	19.69	2000	450	0,98	0.66	
D2K 880M RG K 3 ¼	82,6	3.25	4,0	0.157	500	19.69	2000	450	0,97	0.65	REGINA DK ²
D2K 880M RG K 83,8	83,8	3.30	4,0	0.157	500	19.69	2000	450	0,98	0.66	

Standard length: 3,048 m (10 feet)



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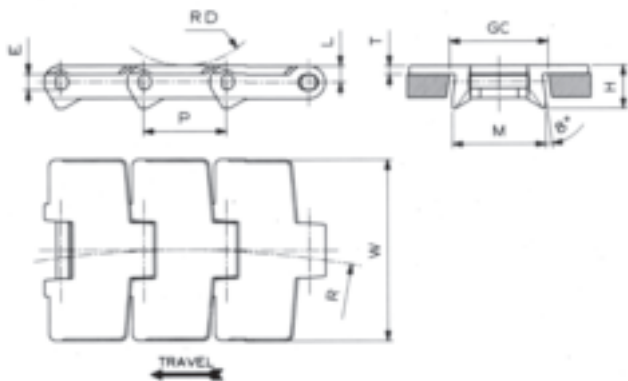
SIDEFLEXING PLASTIC CHAIN

879 SERIES

- BEVEL
- REINFORCED TOP PLATE

- Plate Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	43	1.693
L	7,6	.299
H	19,9	.783
E	7,05	.278
RD	40	1.575
GC (Straight)	44,5	1.752
GC (Curve)	41,5	1.634



Materials
see page 12



Sprockets
see pages 200÷201



Corner tracks
see page 278



Applications
see page 16

879 (Sideflexing - Bevel - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 879 K 3 ¼	82,6	3.25	4,8	0.189	457,2	18	2000	450	0,96	0.65	ULTRA PERFORMANCE
UP 879 K 4 ½	114,3	4.50	4,8	0.189	500,0	19.69	2000	450	1,11	0.75	ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)



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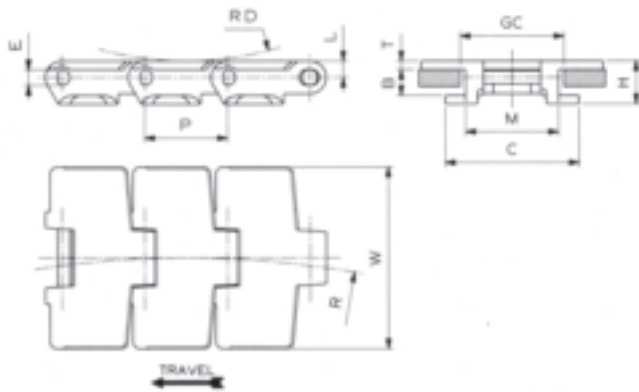
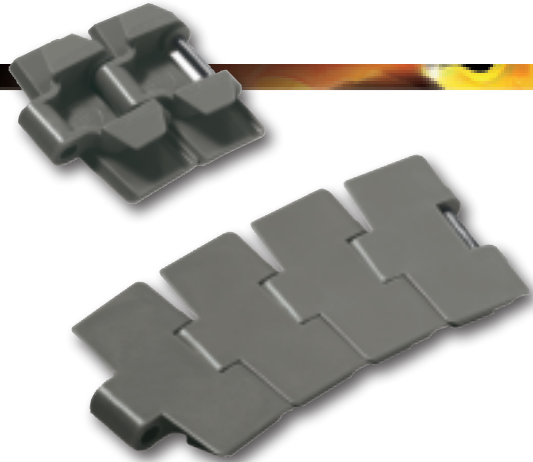
SIDEFLEXING PLASTIC CHAIN

879T SERIES

- TAB
- REINFORCED TOP PLATE

- Plate Materials **UP** **DK²**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42,9	1.689
C	62	2.441
L	7,6	.299
H	19,9	.783
E	7,05	.278
B	11,9	.469
RD	40	1.575
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200+202



Corner tracks
see page 274



Applications
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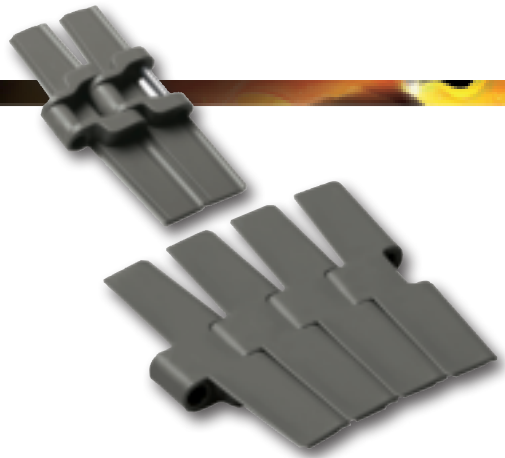
879T (Sideflexing - Tab - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 879T K 3 ¼	82,6	3.25	4,8	0.189	457,2	18	2000	450	1,07	0.72	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 879T K 83,8	83,8	3.30	4,8	0.189	457,2	18	2000	450	1,08	0.73	
UP 879T K 4 ½	114,3	4.50	4,8	0.189	500,0	19.69	2000	450	1,28	0.86	
D2K 879T K 3 ¼	82,6	3.25	4,8	0.189	457,2	18	2000	450	1,07	0.72	REGINA DK ²
D2K 879T K 83,8	83,8	3.30	4,8	0.189	457,2	18	2000	450	1,08	0.73	
D2K 879T K 4 ½	114,3	4.50	4,8	0.189	500,0	19.69	2000	450	1,28	0.86	

Standard length: 3,048 m (10 feet)



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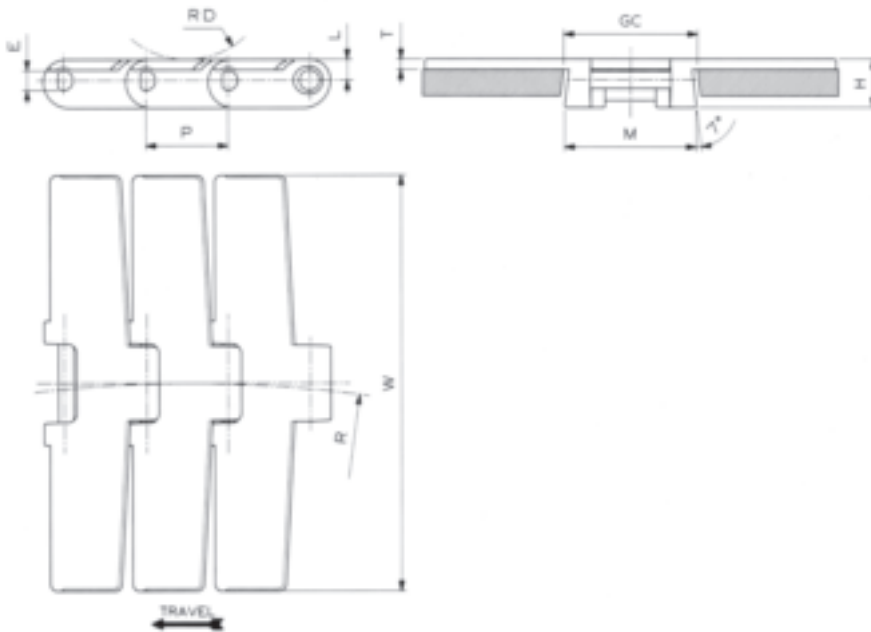
SIDEFLEXING PLASTIC CHAIN

882 SERIES

- BEVEL
- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	61	2.402
L	9,5	.374
H	22,2	.874
E	8,7	.343
RD	40	1.575
GC (Straight)	62	2.441
GC (Curve)	58	2.283



Materials see page 12



Sprockets see pages 203+205



Corner tracks see page 279



Applications see page 16

882 (Sideflexing - Bevel - Heavy Duty Single Hinge - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 882 K 4 ½	114,3	4.50	4,8	0.189	609,6	24	3910	879	1,92	1.29	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 882 K 7 ½	190,5	7.50	4,8	0.189	609,6	24	3910	879	2,32	1.56	
UP 882 K 10	254,0	10.00	4,8	0.189	609,6	24	3910	879	2,62	1.76	
UP 882 K 12	304,8	12.00	4,8	0.189	609,6	24	3910	879	2,85	1.91	

Standard length: 3,048 m (10 feet)



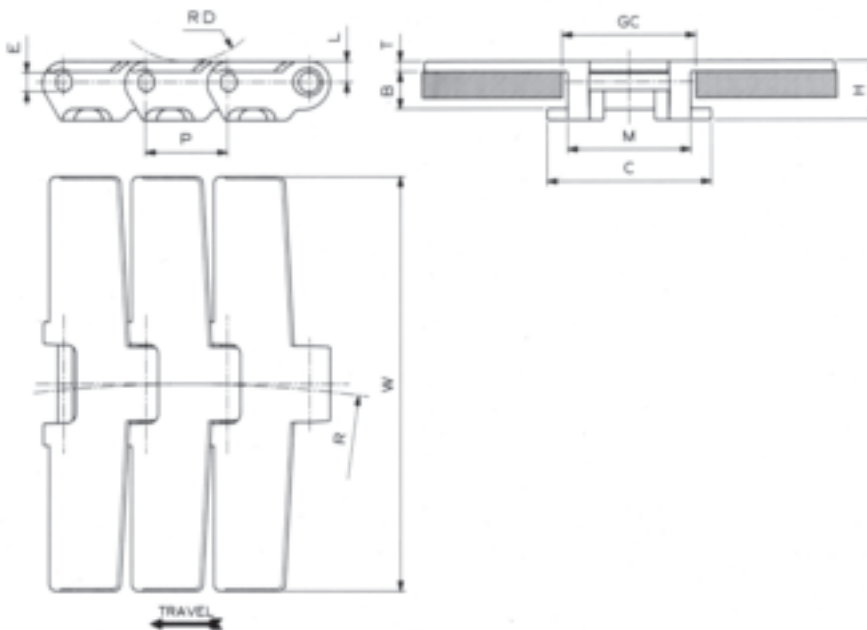
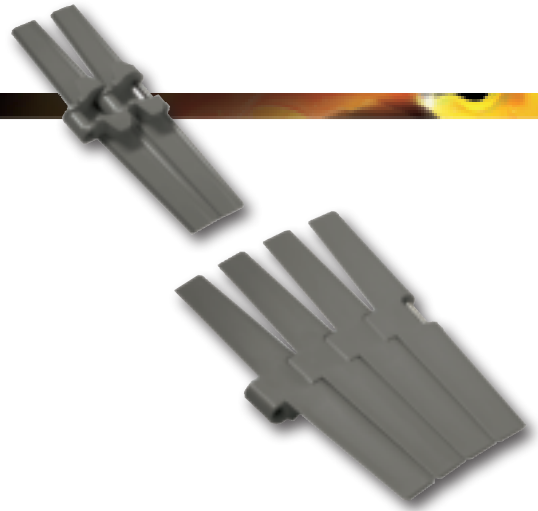
SIDEFLEXING PLASTIC CHAIN

882T SERIES

- TAB
- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP** **DK²**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	57	2.244
C	76	2.992
L	9,5	.374
H	27,1	1.067
E	8,7	.343
B	17	.669
RD	40	1.575
GC (Straight)	60	2.362
GC (Curve)	60	2.362



Materials
see page 12



Sprockets
see pages 203÷205



Corner tracks
see page 275



Applications
see page 16

882T (Sideflexing - Tab - Heavy Duty Single Hinge - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 882T K 4 ½	114,3	4.50	4,8	0.189	609,6	24	3910	879	2,00	1.34	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 882T K 7 ½	190,5	7.50	4,8	0.189	609,6	24	3910	879	2,43	1.63	
UP 882T K 10	254,0	10.00	4,8	0.189	609,6	24	3910	879	2,72	1.83	
UP 882T K 12	304,8	12.00	4,8	0.189	609,6	24	3910	879	2,95	1.98	
D2K 882T K 4 ½	114,3	4.5	4,8	0.189	609,6	24	3910	879	2,00	1.34	REGINA DK ²
D2K 882T K 7 ½	190,5	7.50	4,8	0.189	609,6	24	3910	879	2,43	1.63	

Standard length: 3,048 m (10 feet)



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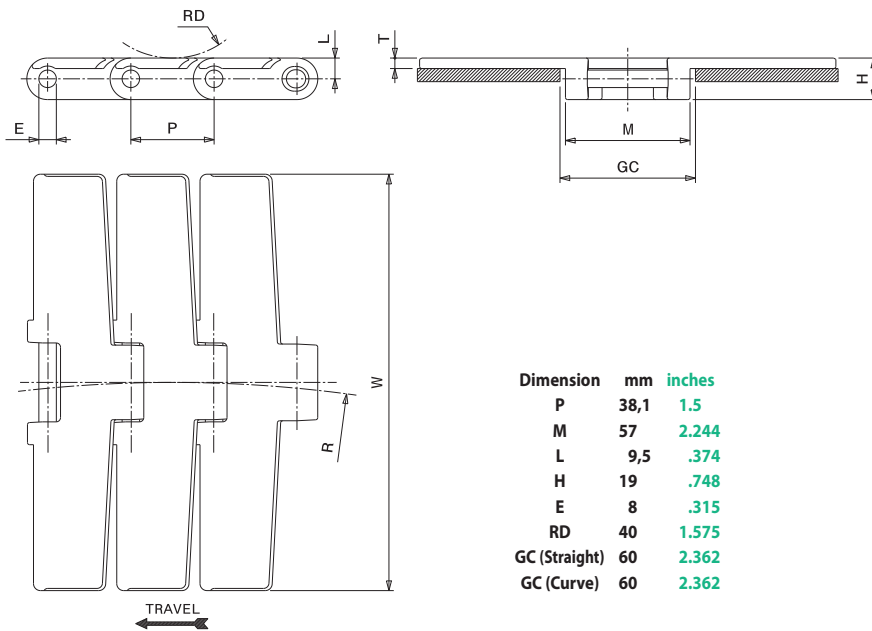
SIDEFLEXING PLASTIC CHAIN

882M SERIES

- MAGNETIC
- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP**

- Pin Material: Magnetic stainless steel



Materials
see page 12



Sprockets
see pages 203+205



Corner tracks
see page 233



Applications
see page 16

882M (Sideflexing - Magnetic - Heavy Duty Single Hinge - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 882M K 7 ½	190,5	7.50	4,8	0.189	609,6	24	3910	879	2,20	1.48	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 882M K 10	254,0	10.00	4,8	0.189	609,6	24	3910	879	2,51	1.69	
UP 882M K 12	304,8	12.00	4,8	0.189	609,6	24	3910	879	2,75	1.85	

Standard length: 3,048 m (10 feet)



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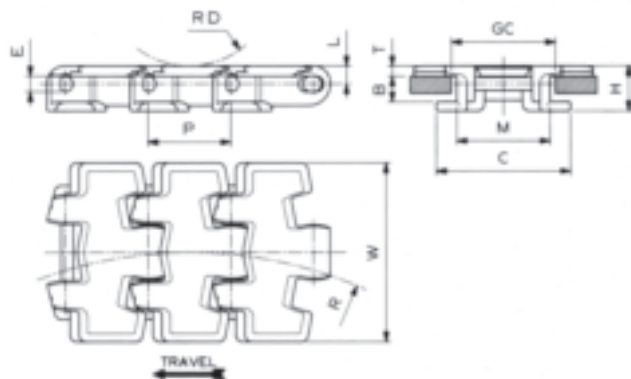


SIDEFLEXING PLASTIC CHAIN 878T SERIES

- TAB
- REDUCED SIDEFLEXING RADIUS
- REINFORCED TOP PLATE

- Plate Materials **UP** **DK²** **AR**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42,9	1.689
C	61,6	2.425
L	8,3	.327
H	20,6	.811
E	7,05	.278
B	11,9	.469
RD	40	1.575
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200+202



Applications
see page 16

878T (Sideflexing - Tab - Reduced Sideflexing Radius - Reinforced Top Plate)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 878T K 3 ¼	82,6	3.25	4,8	0.189	200	7.874	2000	450	1,08	0.73	ULTRA PERFORMANCE ACETAL RESIN (UP)
D2K 878T K 3 ¼	82,6	3.25	4,8	0.189	200	7.874	2000	450	1,08	0.73	REGINA DK ²
AR 878T K 3 ¼	82,6	3.25	4,8	0.189	200	7.874	1600	360	0,89	0.60	ABRASION RESISTANT POLYAMIDE* (AR)

* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



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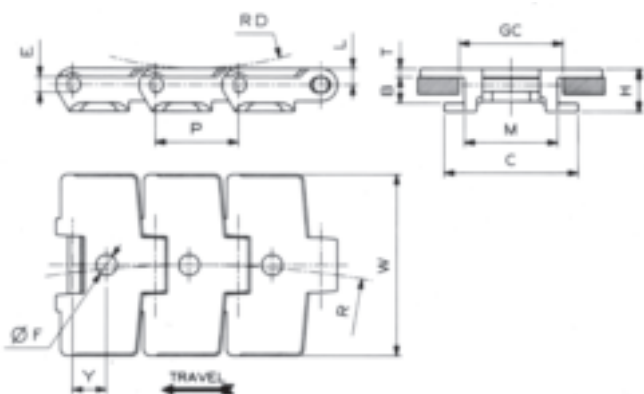
SIDEFLEXING PLASTIC CHAIN

880TA SERIES

- TAB
- VACUUM SERIES

- Plate Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42,9	1.689
C	62	2.441
L	7,6	.299
H	19,9	.783
E	7,05	.278
B	11,9	.469
F	9,5	.374
Y	15,6	.614
RD	40	1.575
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752

880TA (Sideflexing - Tab - Vacuum)



Materials
see page 12



Sprockets
see pages 200-202



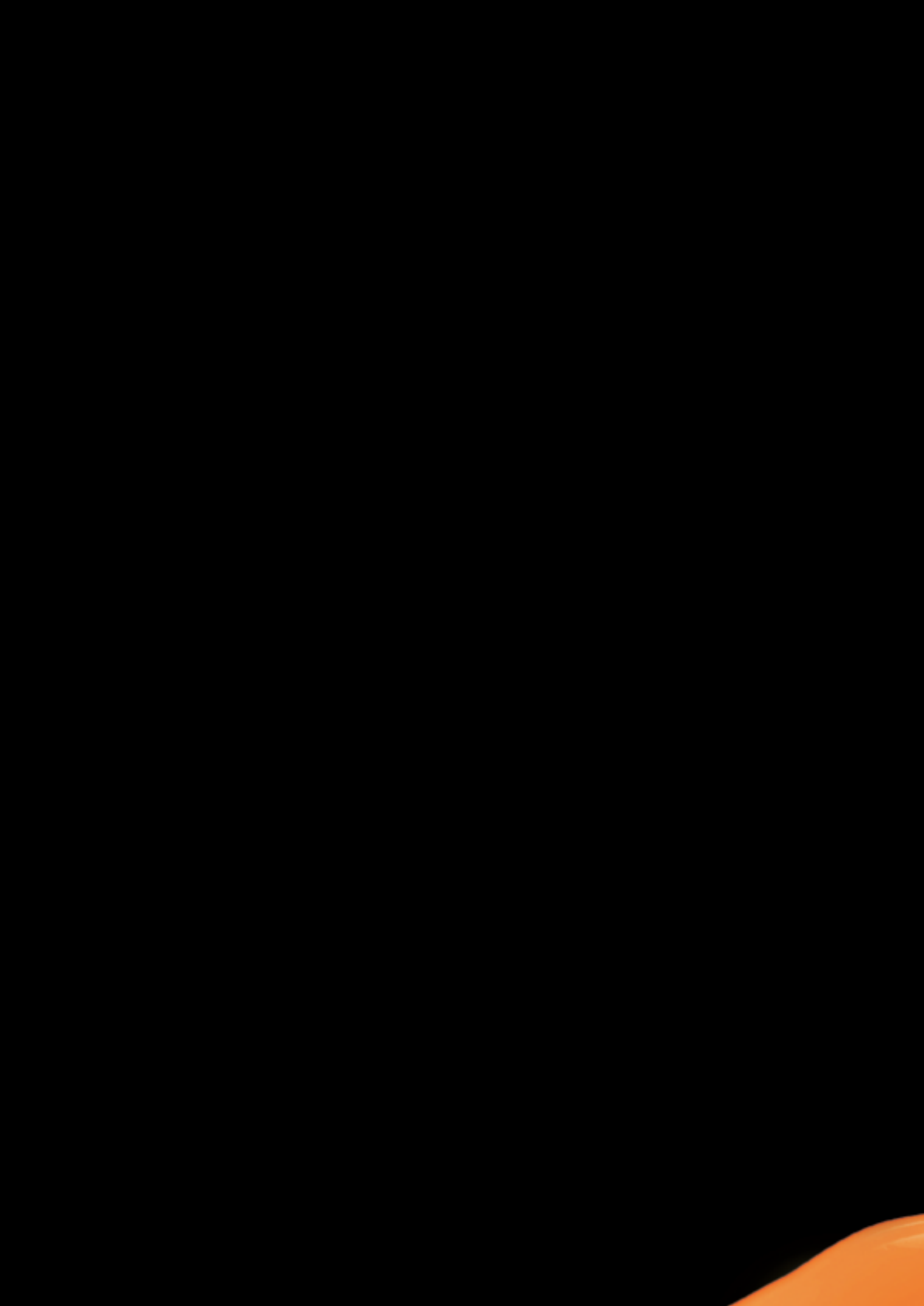
Corner tracks
see page 274



Applications
see page 16

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 880TA K 3 ¼	82,6	3.25	4,0	0.157	457,2	18	2000	450	0,91	0.61	ULTRA PERFORMANCE ACETAL RESIN (UP)

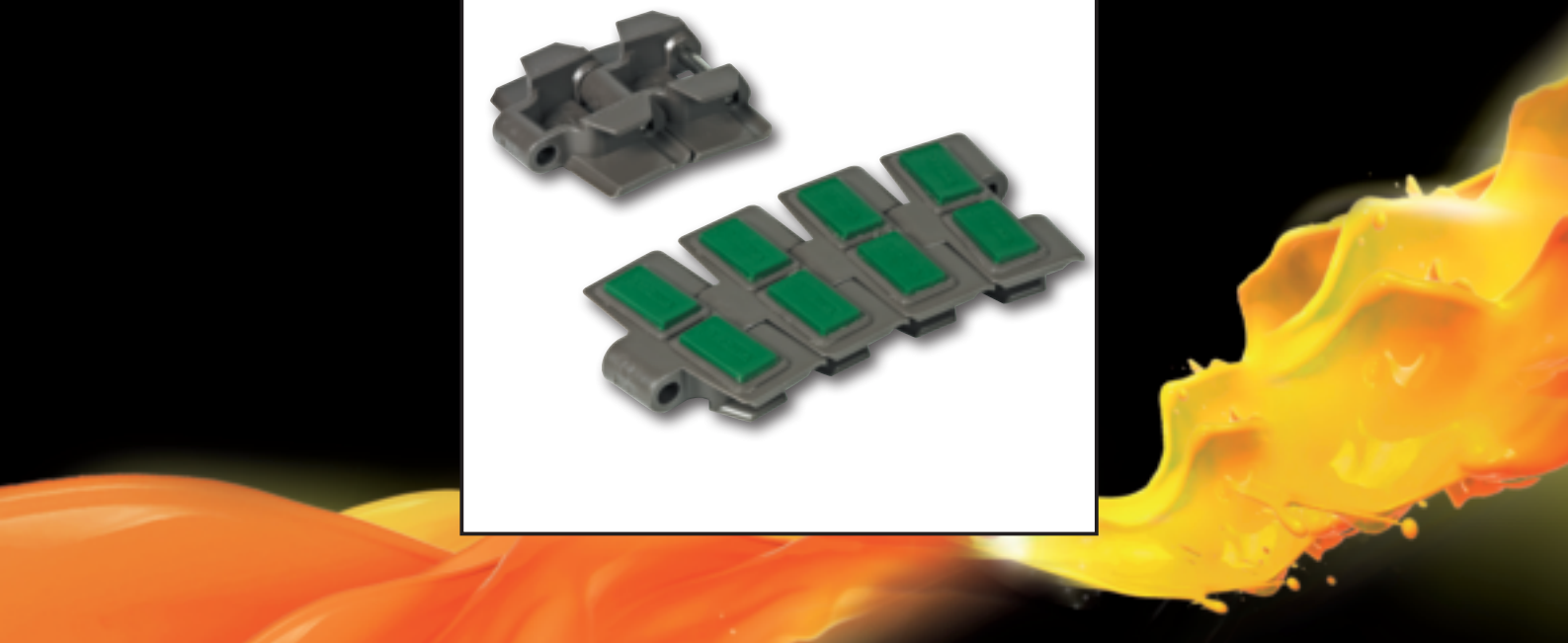
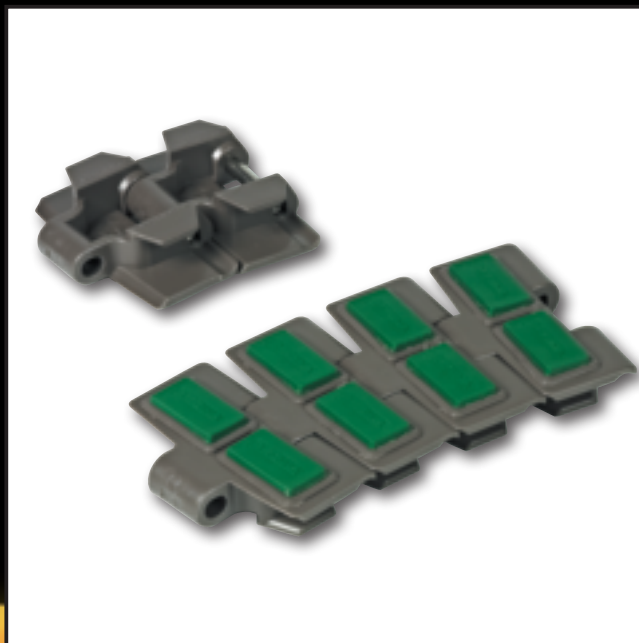
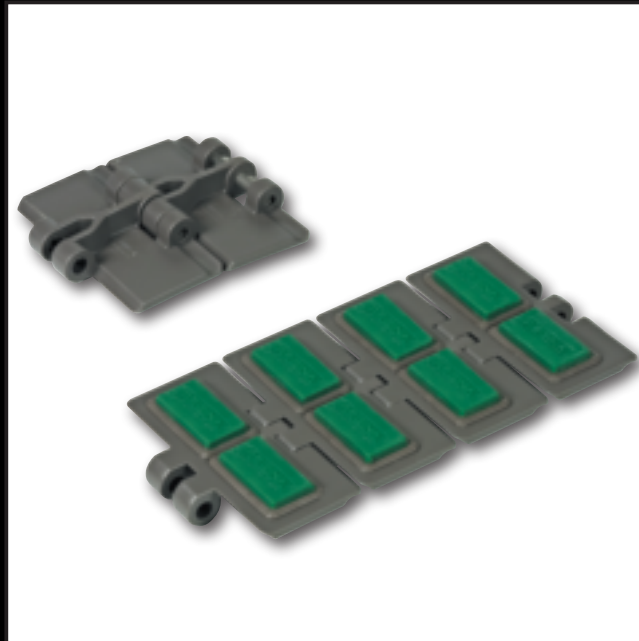
Standard length: 3,048 m (10 feet)





FliteTop[®]

Rubberized Surface Thermoplastic Chains

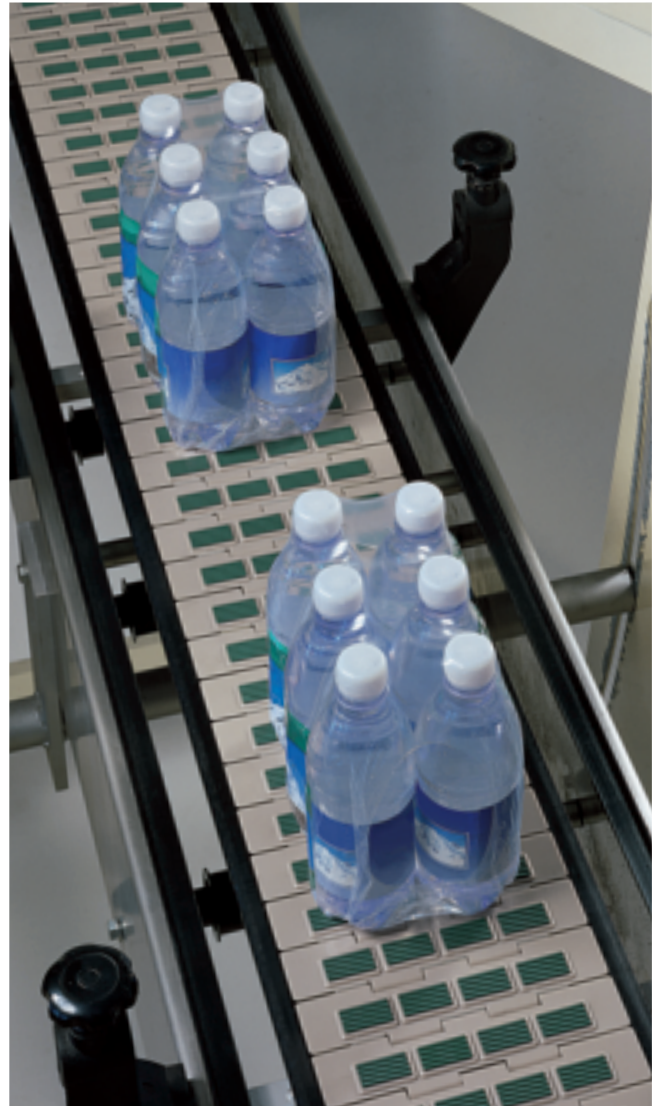




THERMOPLASTIC CHAINS WITH RUBBERIZED SURFACE

APPLICATIONS:

- Conveying of plastic crates on inclined conveyors



BENEFITS:

- The HFX series chains are manufactured in special dark brown acetal resin (UP) with friction pads securely bonded on the top surface by means of an ultrasonic welding process. All of the excellent characteristics of standard FliteTop thermoplastic UP chains are maintained: high mechanical strength, low friction carrying and return surface on wear strips and curves, same dimensional configuration as our standard series FliteTop chains for conveyor trackways.

- Flat friction pad design for more gripping surface.

- The maximum angle of the ramp is a function of type, shape and material of the product to be conveyed. Please contact Regina Application Engineers for a more detailed evaluation.

For more information about the rubber, see page 14.



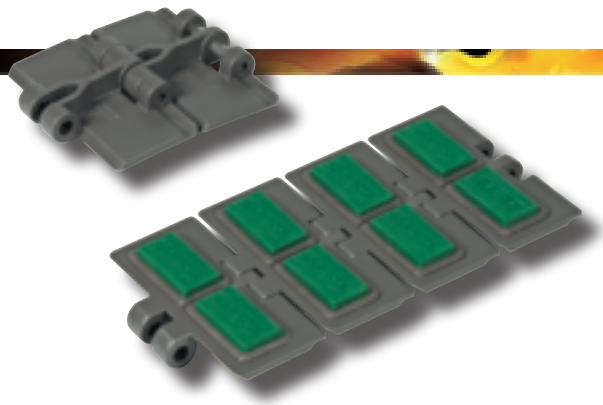


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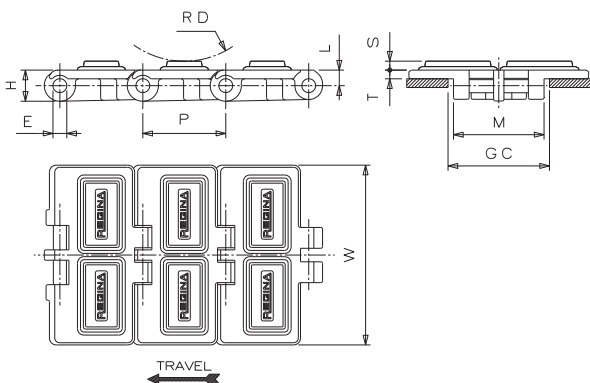
STRAIGHT RUNNING PLASTIC CHAIN WITH RUBBERIZED SURFACE

HFX 820 SERIES

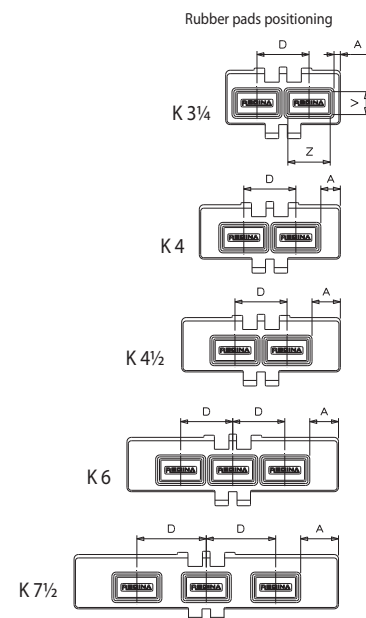
• SINGLE HINGE



- Plate Materials **UP**
- Pad Material: Thermoplastic rubber **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	41,6	1.638
L	7,2	.283
H	14,3	.563
E	6,35	.25
T	4	.157
S	4,1	.161
V	16	.63
Z	30	1.181
RD	40	1.575
GC	44	1.732



Materials see page 12



Sprockets see pages 196-197



Applications see page 16

HFX 820 (Straight Running - Single Hinge - Rubberized Pad)

REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
HFX 820 UP K 3 ¼	82,6	3.25	37,5	1.476	4,5	0.177	1600	360	1,01	0.68	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 820 UP K 4	101,6	4.00	37,5	1.476	14,0	0.551	1600	360	1,09	0.73	
HFX 820 UP K 4 ½	114,3	4.50	37,5	1.476	20,4	0.803	1600	360	1,17	0.79	
HFX 820 UP K 6	152,4	6.00	37,5	1.476	20,7	0.815	1600	360	1,45	0.97	
HFX 820 UP K 7 ½	190,5	7.50	50,0	1.969	27,3	1.075	1600	360	1,67	1.12	

Standard length: 3,048 m (10 feet)

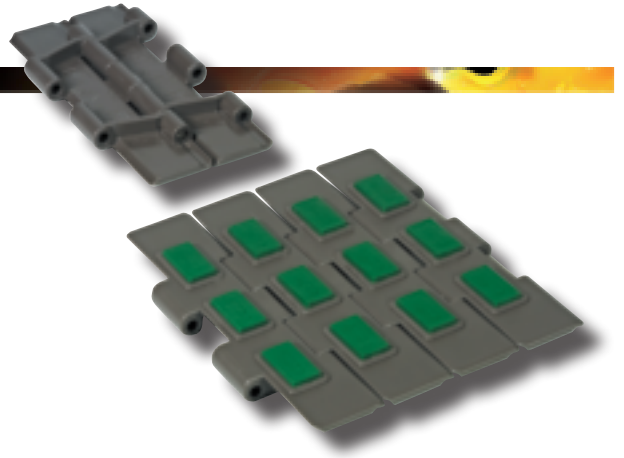


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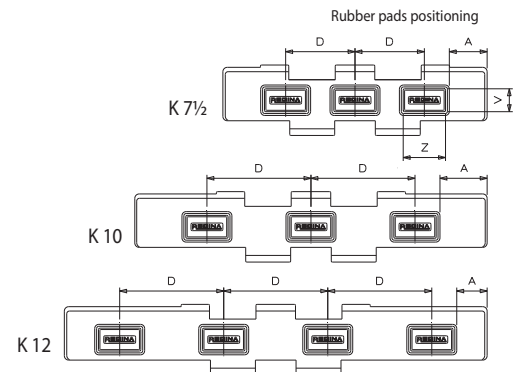
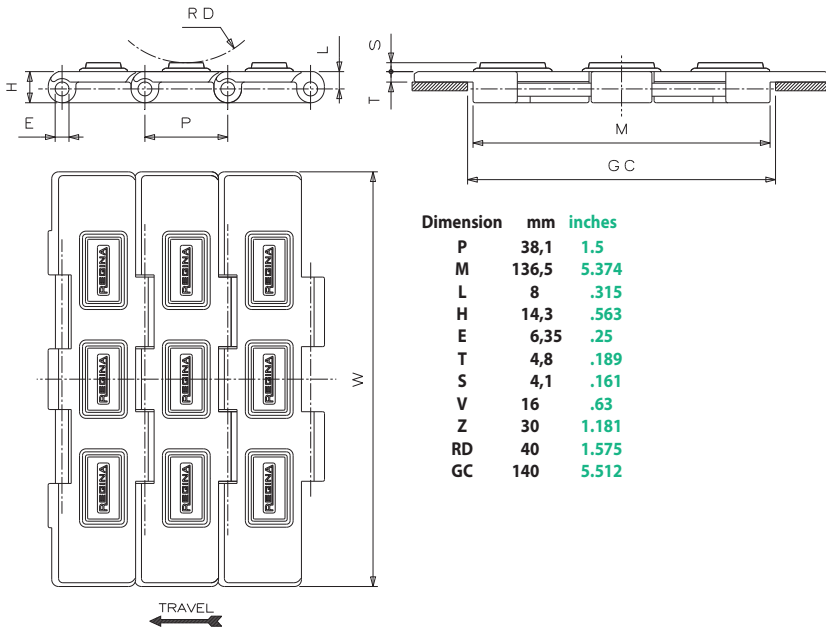
STRAIGHT RUNNING PLASTIC CHAIN WITH RUBBERIZED SURFACE

HFX 821 SERIES

- DOUBLE HINGE
- REINFORCED TOP PLATE



- Plate Materials **UP**
- Pad Material: Thermoplastic rubber **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Materials see page 12



Sprockets see pages 198+199



Applications see page 16

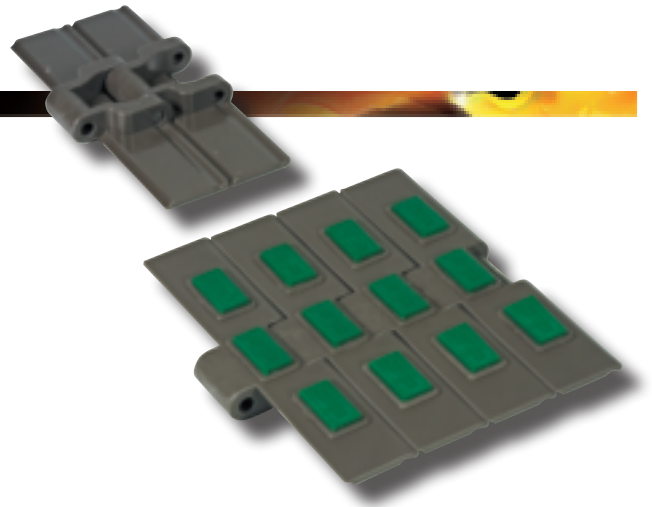
HFX 821 (Straight Running - Double Hinge - Reinforced Top Plate - Rubberized Pad)

REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
HFX 821 UP K 7 1/2	190,5	7.50	50,0	1.969	27,3	1.075	2750	619	2,68	1.80	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 821 UP K 10	254,0	10.00	75,0	2.953	34,0	1.339	2750	619	3,06	2.06	
HFX 821 UP K 12	304,8	12.00	75,0	2.953	21,9	0.862	2750	619	3,43	2.30	

Standard length: 3,048 m (10 feet)



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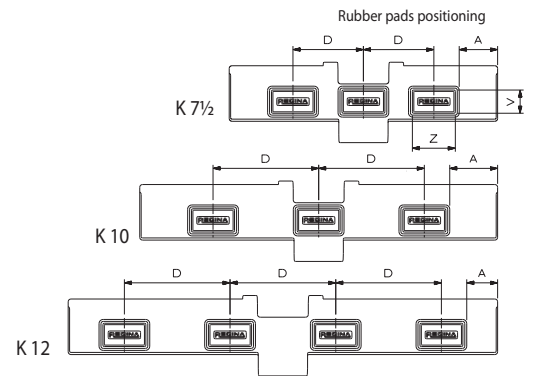
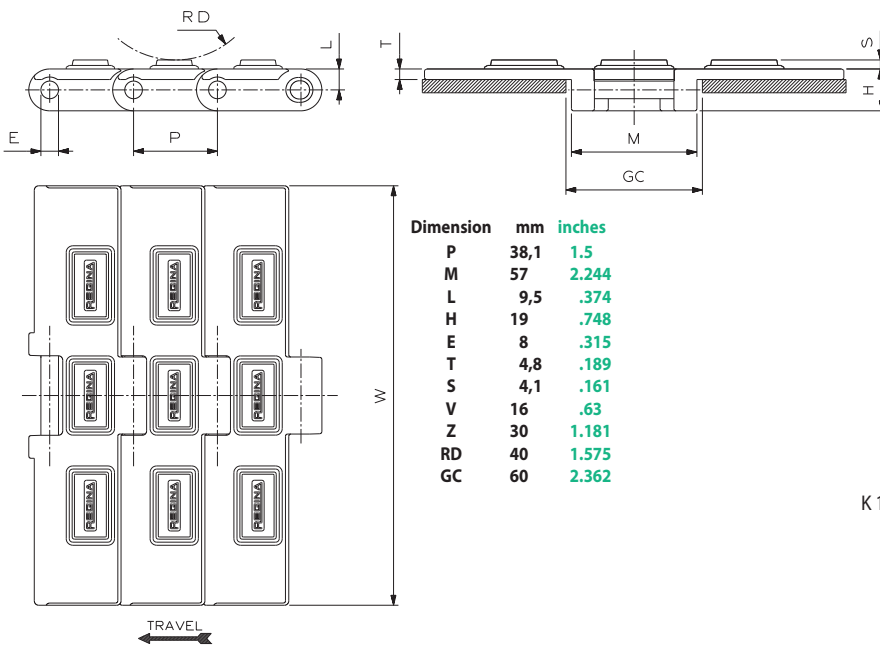


**STRAIGHT RUNNING PLASTIC CHAIN
WITH RUBBERIZED SURFACE**

HFX 8257 SERIES

- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE

- Plate Materials **UP**
- Pad Material: Thermoplastic rubber **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Materials
see page 12



Sprockets
see pages 203+205



Applications
see page 16

HFX 8257 (Straight Running – Heavy Duty Single Hinge – Reinforced Top Plate - Rubberized Pad)

REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
HFX 8257 UP K 7 ½	190,5	7.50	50,0	1.969	27,3	1.075	3910	879	2,34	1.57	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 8257 UP K 10	254,0	10.00	75,0	2.953	34,0	1.339	3910	879	2,74	1.84	
HFX 8257 UP K 12	304,8	12.00	75,0	2.953	21,9	0.862	3910	879	3,05	2.05	

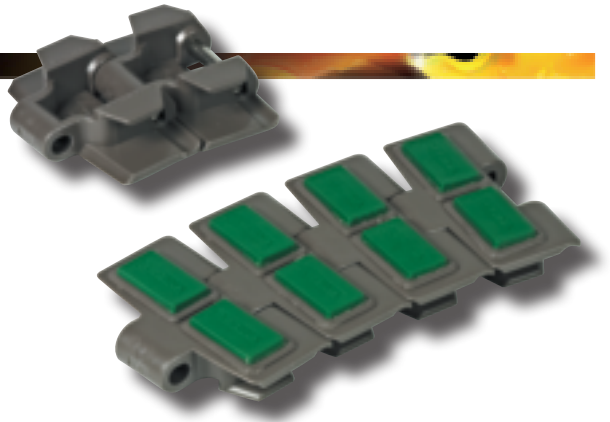
Standard length: 3,048 m (10 feet)



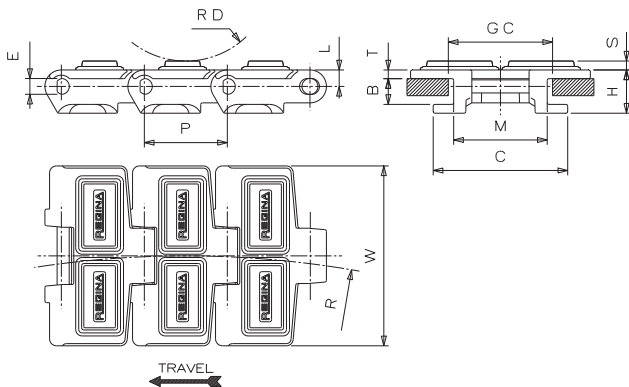
FliteTop®

SIDEFLEXING PLASTIC CHAIN WITH RUBBERIZED SURFACE HFX 880T SERIES

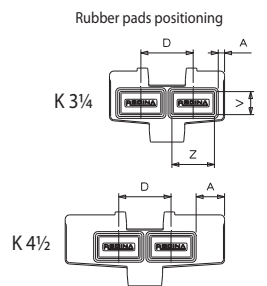
• TAB



- Plate Materials **UP**
- Pad Material: Thermoplastic rubber **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	42,9	1.689
C	62	2.441
L	7,6	.299
H	19,9	.783
E	7,05	.278
B	11,9	.469
T	4,8	.189
S	4,1	.161
V	16	.63
Z	30	1.181
RD	40	1.575
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200÷202



Corner tracks
see page 274



Applications
see page 16

HFX 880T (Sideflexing - Tab - Rubberized Pad)

REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
HFX 880T UP K 3 ¼	82,6	3.25	37,5	1.476	4,5	0.177	457,2	18	2000	450	1,16	0.78	ULTRA PERFORMANCE
HFX 880T UP K 4 ½	114,3	4.50	37,5	1.476	20,4	0.803	500,0	19.69	2000	450	1,35	0.91	ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)

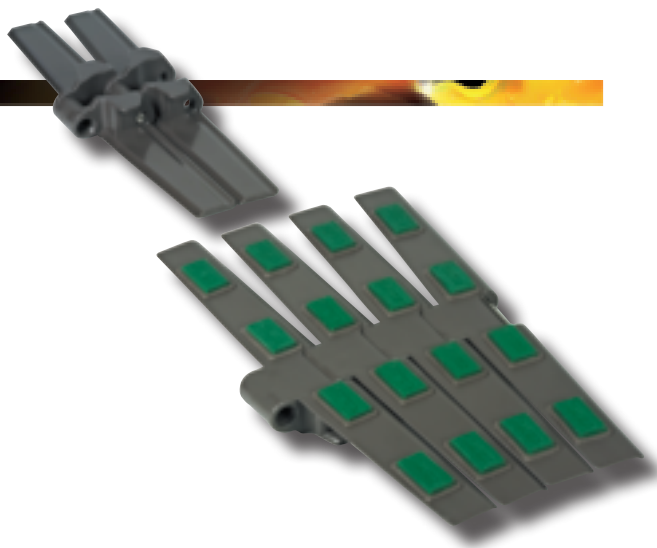


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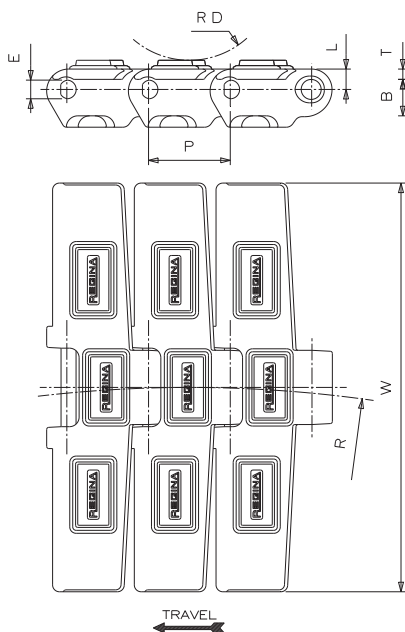
SIDEFLEXING PLASTIC CHAIN WITH RUBBERIZED SURFACE

HFX 882T SERIES

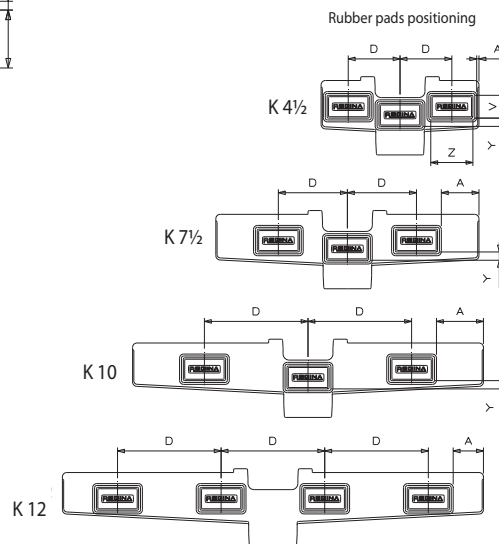
- TAB
- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE



- Plate Materials **UP**
- Pad Material: Thermoplastic rubber **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	57	2.244
C	76	2.992
L	9,5	.374
H	27,1	1.067
E	8,7	.343
B	17	.669
T	4,8	.189
S	4,1	.161
V	16	.63
Z	30	1.181
Y	6	.236
RD	40	1.575
GC (Straight)	60	2.362
GC (Curve)	60	2.362



Materials
see page 12



Sprockets
see pages 203=205



Corner tracks
see page 275



Applications
see page 16

HFX 882T (Sideflexing – Tab - Heavy Duty Single Hinge – Reinforced Top Plate - Rubberized Pad)

REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
HFX 882T UP K 4 ½	114,3	4.50	37,5	1.476	1,6	0.063	609,6	24	3910	879	2,25	1.51	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 882T UP K 7 ½	190,5	7.50	50,0	1.969	27,2	1.071	609,6	24	3910	879	2,64	1.77	
HFX 882T UP K 10	254,0	10.00	75,0	2.953	34,0	1.339	609,6	24	3910	879	2,95	1.98	
HFX 882T UP K 12	304,8	12.00	75,0	2.953	21,9	0.862	609,6	24	3910	879	3,25	2.18	

Standard length: 3,048 m (10 feet)

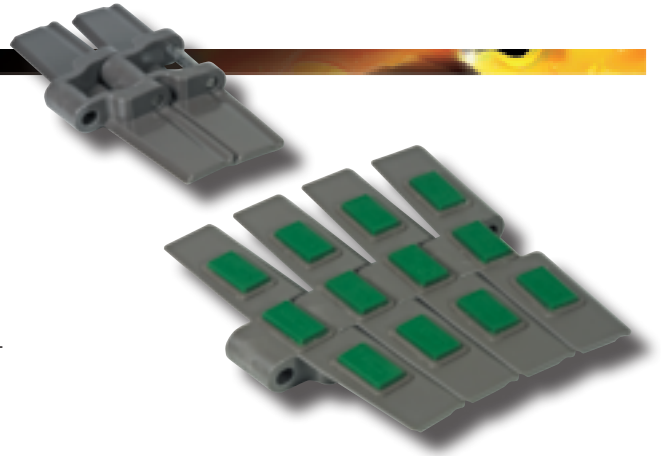


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SIDEFLEXING PLASTIC CHAIN WITH RUBBERIZED SURFACE

HFX 882M SERIES

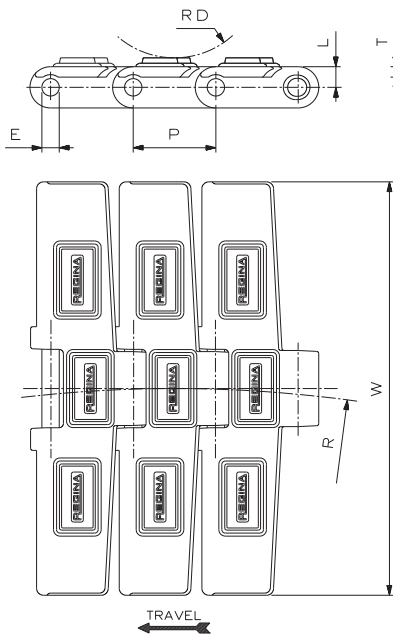
- MAGNETIC
- HEAVY DUTY SINGLE HINGE
- REINFORCED TOP PLATE



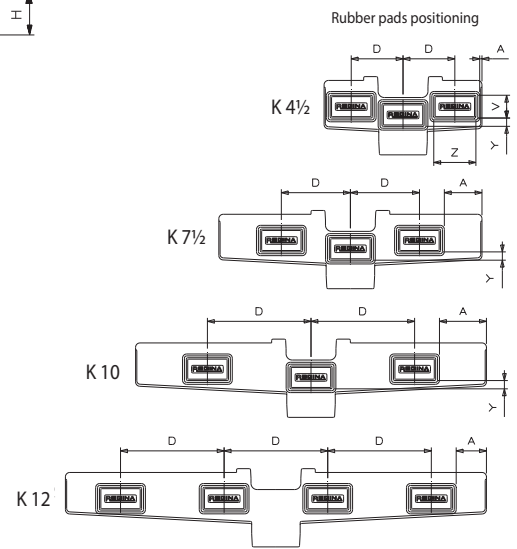
- Plate Materials **UP**

- Pad Material: Thermoplastic rubber

- Pin Material: Magnetic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	57	2.244
L	9,5	.374
H	19	.748
E	8	.315
T	4,8	.189
S	4,1	.161
V	16	.63
Z	30	1.181
RD	40	1.575
GC (Straight)	60	2.362
GC (Curve)	60	2.362



Materials see page 12



Sprockets see pages 200=201



Corner tracks see page 233



Applications see page 16

HFX 882M (Sideflexing – Magnetic - Heavy Duty Single Hinge – Reinforced Top Plate - Rubber Pad)

REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
HFX 882M UP K 7 ½	190,5	7.50	50,0	1.969	27,3	1.075	609,6	24	3910	879	2,40	1.61	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 882M UP K 10	254,0	10.00	75,0	2.953	34,0	1.339	609,6	24	3910	879	2,71	1.82	
HFX 882M UP K 12	304,8	12.00	75,0	2.953	21,9	0.862	609,6	24	3910	879	3,01	2.02	

Standard length: 3,048 m (10 feet)

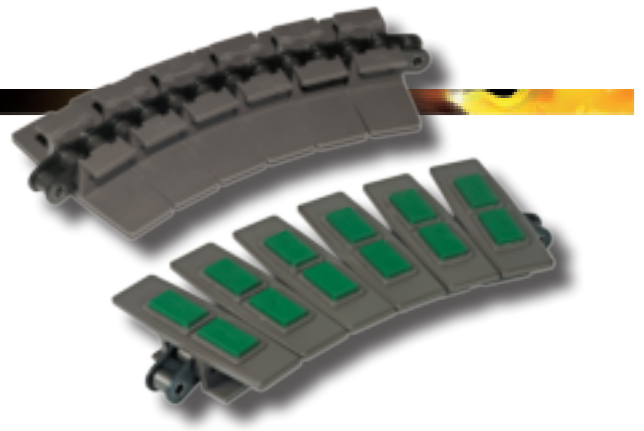


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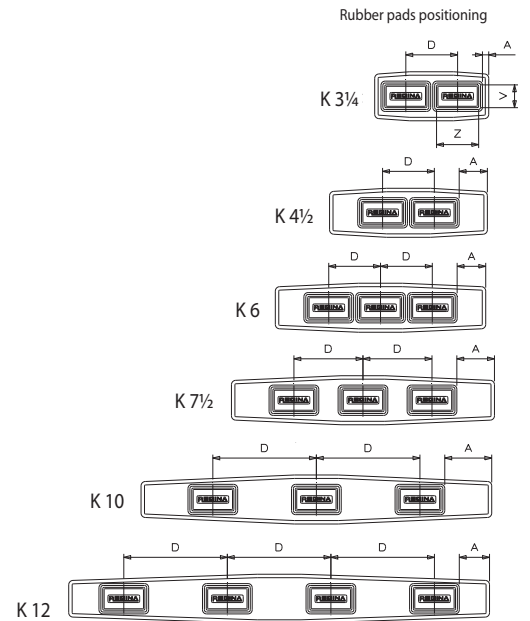
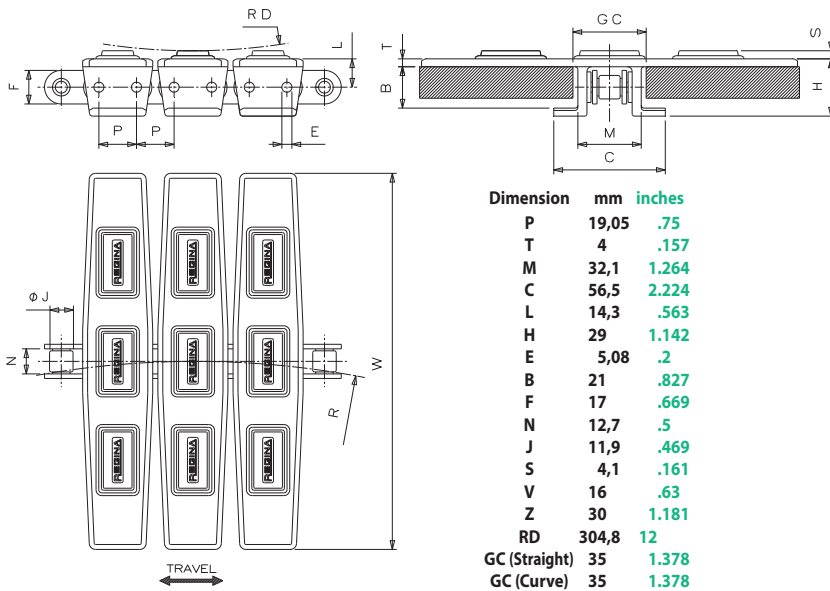
SIDEFLEXING TWO-PIECE CHAIN WITH RUBBERIZED SURFACE

HFX 1873T SERIES

- TAB PLASTIC FLIGHTS
- ¾" PITCH ROLLER CHAIN (873 SERIES)



- Plate Materials **UP**
- Pad Material: Thermoplastic rubber **Thermo plastic**
- Base Chain Material: Carbon steel
Stainless steel



Materials see page 12



Sprockets see page 206



Corner tracks see page 275

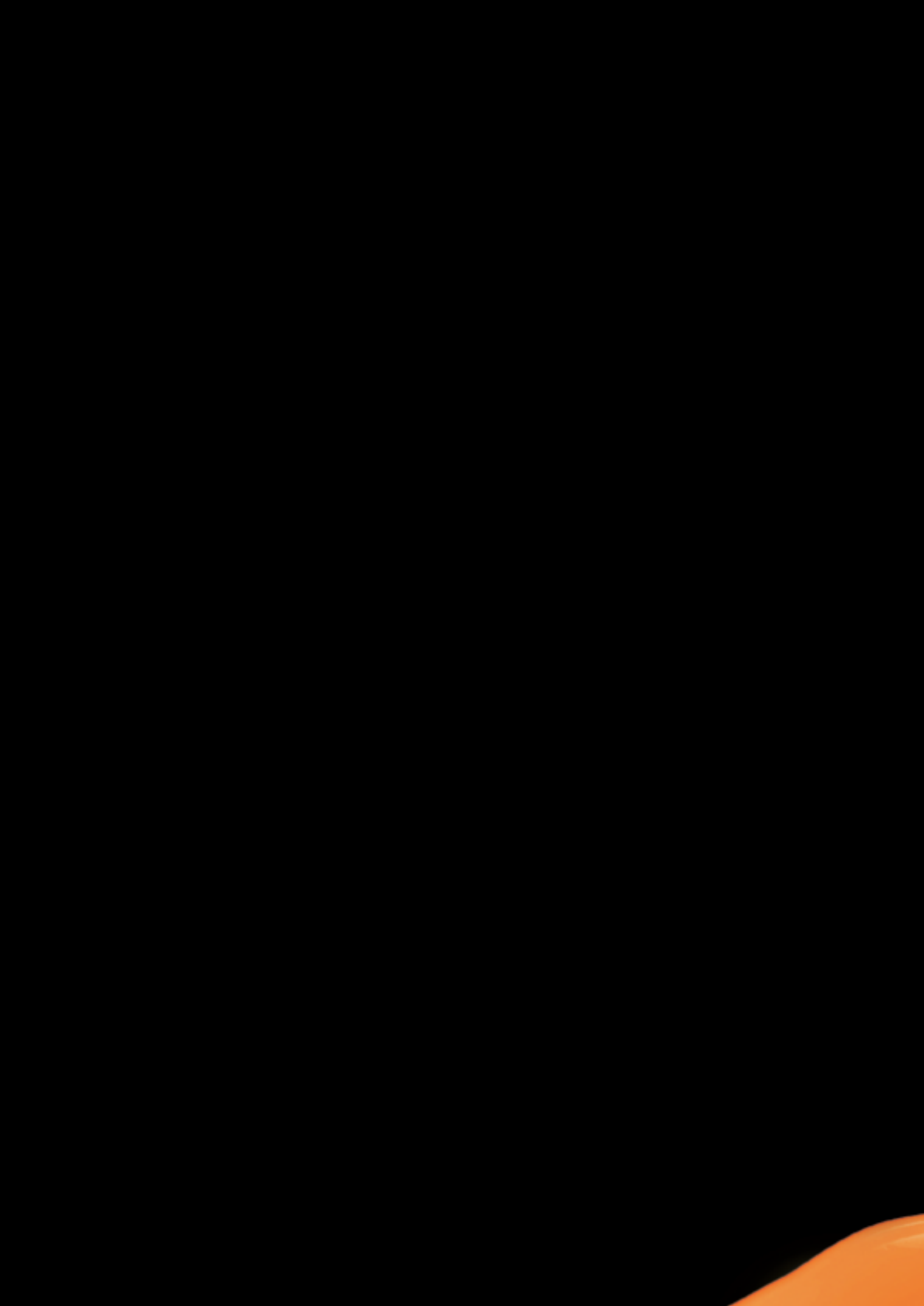


Applications see page 16

HFX 1873T (Sideflexing - Tab - ¾" Pitch - Rubberized Pad)

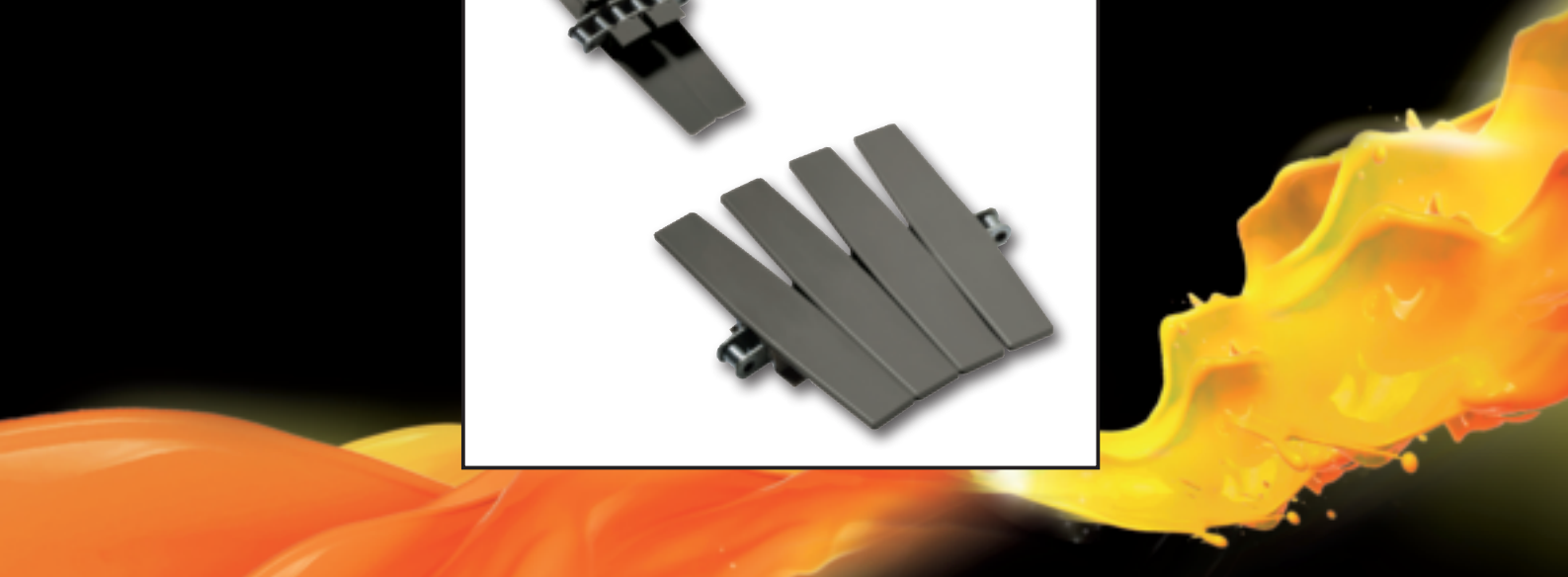
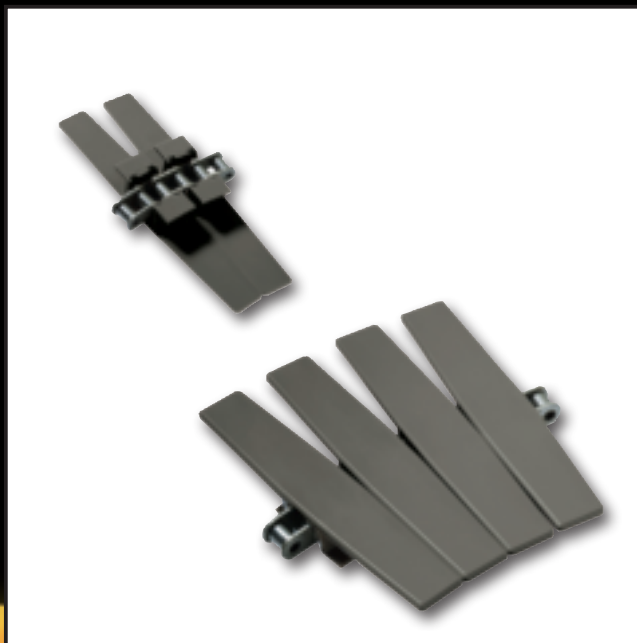
REGINA PART NUMBER	CHAIN WIDTH W		PADS PITCH D		PADS POSITION A		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
HFX 1873T UP K 3 ¼	82,6	3.25	37,5	1.476	4,5	0.177	355,6	14	4500	1,013	2,42	1.63	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 1873T UP K 4 ½	114,3	4.50	37,5	1.476	20,4	0.803	355,6	14	4500	1,013	2,51	1.69		
HFX 1873T UP K 6	152,4	6.00	37,5	1.476	20,7	0.815	457,2	18	4500	1,013	2,74	1.84		
HFX 1873T UP K 7 ½	190,5	7.50	50,0	1.969	27,2	1.071	457,2	18	4500	1,013	3,03	2.04		
HFX 1873T UP K 10	254,0	10.00	75,0	2.953	34,0	1.339	457,2	18	4500	1,013	3,16	2.12		
HFX 1873T UP K 12	304,8	12.00	75,0	2.953	21,9	0.862	609,6	24	4500	1,013	3,38	2.27		
HFX 1873T UP SS K 3 ¼	82,6	3.25	37,5	1.476	4,5	0.177	355,6	14	3500	788	2,41	1.62	STAINLESS STEEL (SS)	ULTRA PERFORMANCE ACETAL RESIN (UP)
HFX 1873T UP SS K 4 ½	114,3	4.50	37,5	1.476	20,4	0.803	355,6	14	3500	788	2,46	1.65		
HFX 1873T UP SS K 6	152,4	6.00	37,5	1.476	20,7	0.815	457,2	18	3500	788	2,72	1.83		
HFX 1873T UP SS K 7 ½	190,5	7.50	50,0	1.969	27,2	1.071	457,2	18	3500	788	3,01	2.02		
HFX 1873T UP SS K 10	254,0	10.00	75,0	2.953	34,0	1.339	457,2	18	3500	788	3,14	2.11		
HFX 1873T UP SS K 12	304,8	12.00	75,0	2.953	21,9	0.862	609,6	24	3500	788	3,36	2.26		

Standard length: 3,048 m (10 feet)





FliteTop[®]
Two-Piece Chains

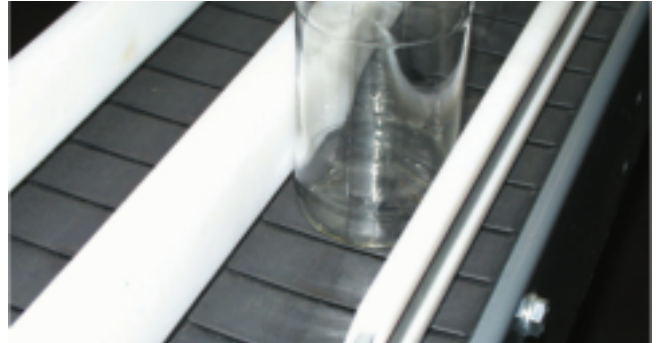




TWO - PIECE CHAINS

APPLICATIONS:

- Packaging lines
- Packaging machines
- Glass manufacturing
- Automotive



RANGE:

Flight Materials

STEEL FLIGHTS

- Carbon Steel: Good wear resistance
- Stainless Steel: Good wear and corrosion resistance

PLASTIC FLIGHTS

- Abrasion Resistant polyamide (AR).
Excellent wear resistance and low dusting. Particularly suitable for glass mfg lines
- Ultra Performance acetal resin (UP).
It offers very good mechanical strength and wear resistance in combination with low coefficients of friction

Base roller chain materials

- Carbon Steel:
Excellent mechanical strength and elongation resistance
- Carbon Steel with Nickel Chemical Plating:
Excellent mechanical strength and elongation resistance, good corrosion resistance
- Stainless Steel:
Good mechanical strength and elongation resistance, optimum corrosion resistance

Available pitches:

- 1/2" (12.7 mm): for packaging machines applications
- 3/4" (19.05 mm): for applications with heavy loads and long center to center distance, where excellent mechanical strength and elongation resistance are required

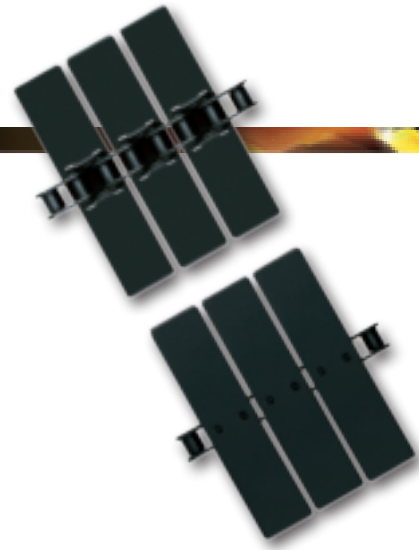
BENEFITS:

- Possibility of longer conveyors and reduced elongation vs. one - piece chains, even in presence of frequent starts under load
- Higher speed
- Very high loads
- Easily replaceable plastic flights





FliteTop®

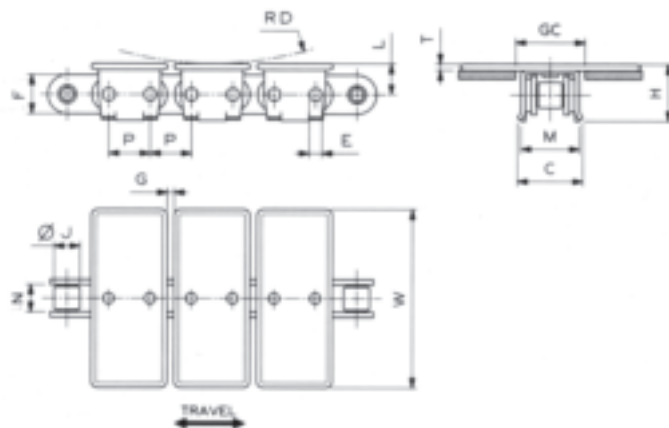


STRAIGHT RUNNING TWO-PIECE CHAIN

1864 SERIES

- STEEL FLIGHTS
- 3/4" PITCH ROLLER CHAIN (864 SERIES)

- Flights Materials S SS
- Base Chain Material: Carbon steel
Stainless steel



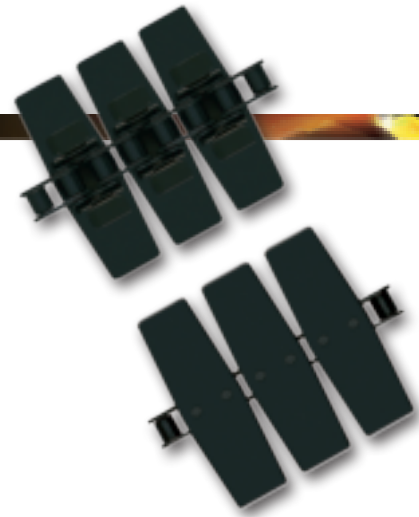
Dimension	mm	inches
P	19,05	0.75
T	3	.118
M	27	1.063
C	30,2	1.189
L	14,3	.563
H	26,4	1.039
E	5,95	.234
F	18	.709
N	12,7	.5
J	11,9	.469
RD	160	6.299
GC	35	1.378

1864 (Straight Running - 3/4" Pitch)



REGINA PART NUMBER	CHAIN WIDTH W		GAP G		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
1864 K 3 1/4	82,6	3.25	3,2	0.126	5500	1,238	4,00	2.69	CARBON STEEL (S)	CARBON STEEL (S)
1864 K 4 1/2	114,3	4.50	3,2	0.126	5500	1,238	4,73	3.22		
1864 K 6	152,4	6.00	3,2	0.126	5500	1,238	5,60	3.76		
1864 K 7 1/2	190,5	7.50	3,2	0.126	5500	1,238	6,16	4.14		
SS 1864 K 3 1/4	82,6	3.25	3,2	0.126	4500	1,013	3,94	2.65	STAINLESS STEEL (SS)	STAINLESS STEEL (SS)
SS 1864 K 4 1/2	114,3	4.50	3,2	0.126	4500	1,013	4,67	3.14		
SS 1864 K 6	152,4	6.00	3,2	0.126	4500	1,013	5,33	3.58		
SS 1864 K 7 1/2	190,5	7.50	3,2	0.126	4500	1,013	6,09	4.09		

Standard length: 3,048 m (10 feet)



SIDEFLEXING TWO-PIECE CHAIN

1874T SERIES

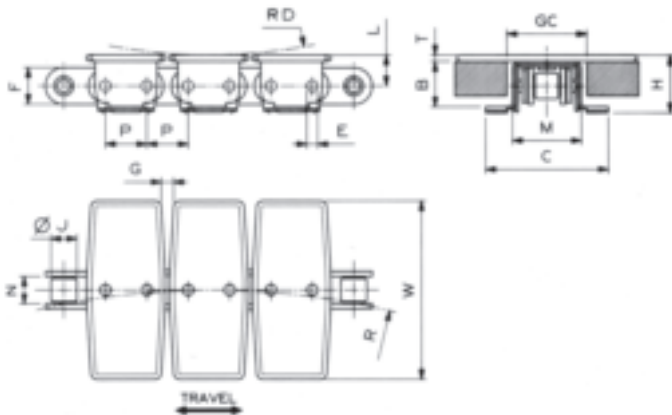
- TAB STEEL FLIGHTS
- 3/4" PITCH ROLLER CHAIN (873 SERIES)
- FLIGHT GAP 8,2 MM

1874TM SERIES

- REDUCED FLIGHT GAP (5,7 MM)

- Flights Materials S SS

- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.750
T	3	.118
M	31,8	1.252
C	56,5	2.224
L	14,3	.563
H	26,8	1.055
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
RD	250	9.843
GC (Straight)	35	1.378
GC (Curve)	35	1.378



1874T (Sideflexing – Tab – 3/4" Pitch - Flight Gap 8,2 mm)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
1874T K 3 1/4	82,6	3.25	8,2	0.323	381,0	15	4500	1,013	4,20	2.82		
1874T K 4 1/2	114,3	4.50	8,2	0.323	381,0	15	4500	1,013	4,80	3.22	CARBON STEEL	CARBON STEEL
1874T K 6	152,4	6.00	8,2	0.323	457,2	18	4500	1,013	5,58	3.75	(S)	(S)
1874T K 7 1/2	190,5	7.50	8,2	0.323	609,6	24	4500	1,013	6,31	4.24		
SS 1874T K 3 1/4	82,6	3.25	8,2	0.323	381,0	15	3500	788	4,13	2.78		
SS 1874T K 4 1/2	114,3	4.50	8,2	0.323	381,0	15	3500	788	4,72	3.17	STAINLESS STEEL	STAINLESS STEEL
SS 1874T K 6	152,4	6.00	8,2	0.323	457,2	18	3500	788	5,51	3.70	(SS)	(SS)
SS 1874T K 7 1/2	190,5	7.50	8,2	0.323	609,6	24	3500	788	6,22	4.18		

Standard length: 3,048 m (10 feet)



1874TM (Sideflexing – Tab – 3/4" Pitch – Reduced Flight Gap)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
1874TM K 4 1/2	114,3	4.50	5,7	0.224	609,6	24	4500	1,013	4,80	3.23	CARBON STEEL (S)	CARBON STEEL (S)

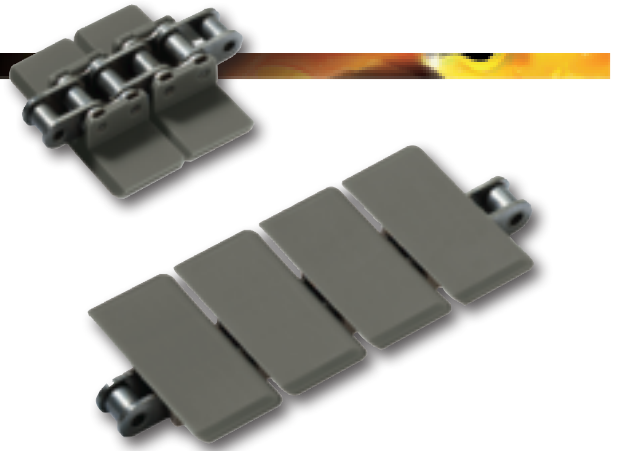
Standard length: 3,048 m (10 feet)



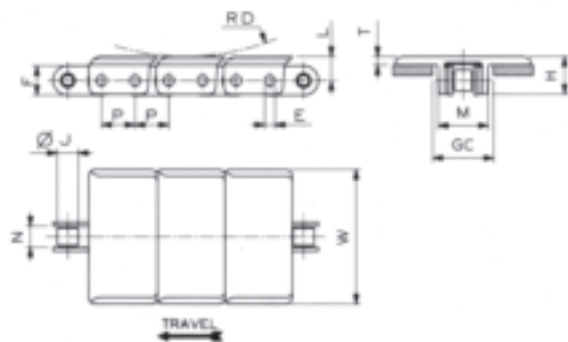
STRAIGHT RUNNING TWO-PIECE CHAIN

843 SERIES

- PLASTIC FLIGHTS
- 1/2" PITCH ROLLER CHAIN (843 SERIES)



- Flights Materials **UP**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	12,7	.5
T	3,2	.126
M	20,6	.811
L	9,1	.358
H	14,3	.563
E	3,96	.156
F	11,1	.437
N	7,95	.313
J	7,95	.313
RD	90	3.543
GC	23,8	.937



Materials
see page 12



Sprockets
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Applications
see page 16

843 (Straight Running - 1/2" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	N	lbs	kg/m	lbs/ft		
UP 843 K 1 3/8	34,9	1,37	3500	788	0,65	0.44	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 843 K 2	50,8	2,00	3500	788	0,71	0.48		
UP 843 K 3 1/4	82,6	3,25	3500	788	0,84	0.56		
UP 843 SS K 1 3/8	34,9	1,37	2700	680	0,83	0.56	STAINLESS STEEL (SS)	
UP 843 SS K 2	50,8	2,00	2700	680	0,89	0.60		
UP 843 SS K 3 1/4	82,6	3,25	2700	680	1,04	0.70		

Standard length: 3,048 m (10 feet)

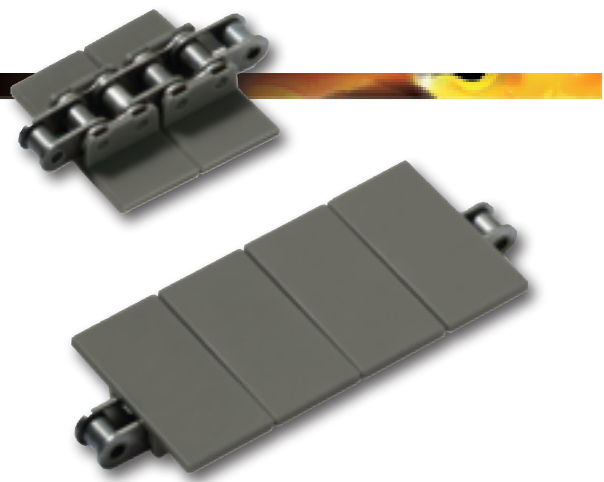


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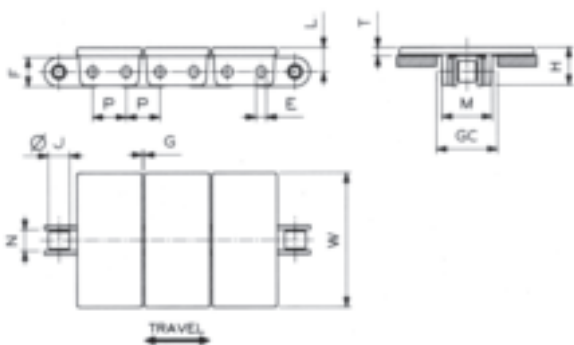
STRAIGHT RUNNING TWO-PIECE CHAIN

845 SERIES

- PLASTIC FLIGHTS
- 1/2" PITCH ROLLER CHAIN (843 SERIES)
- BIDIRECTIONAL



- Flights Materials **UP**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	12,7	.5
T	3,2	.126
M	20,6	.811
L	9,1	.358
H	14,3	.563
E	3,96	.156
F	11,1	.437
N	7,95	.313
J	7,95	.313
GC	23,8	.937

845 (Straight Running - 1/2" Pitch - Bidirectional)



Materials
see page 12



Sprockets
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Applications
see page 16

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
UP 845 K 1 3/8	34,9	1.37	0,2	0.01	3500	788	0,66	0.44	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 845 K 40	40,0	1.57	0,2	0.01	3500	788	0,69	0.46		
UP 845 K 2	50,8	2.00	0,2	0.01	3500	788	0,73	0.49		
UP 845 SS K 1 3/8	34,9	1.37	0,2	0.01	2700	608	0,81	0.54	STAINLESS STEEL (SS)	
UP 845 SS K 40	40,0	1.57	0,2	0.01	2700	608	0,83	0.56		
UP 845 SS K 2	50,8	2.00	0,2	0.01	2700	608	0,89	0.60		

Standard length: 3,048 m (10 feet)



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STRAIGHT RUNNING TWO-PIECE CHAIN

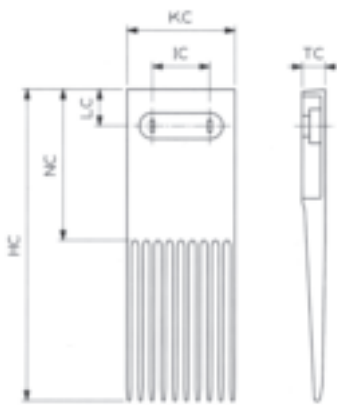
RR 845 SERIES

- PLASTIC FLIGHTS
- 1/2" PITCH ROLLER CHAIN (843 SERIES)
- BIDIRECTIONAL
- RAISED RIB



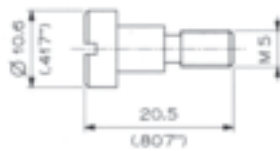
- Flights Materials **UP**

- Base Chain Material: Carbon steel with nickel chemical plating

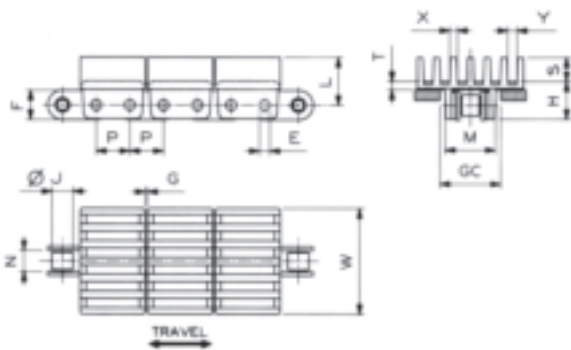


Ref: TC845-01

Dimension	mm	inches
KC	59,5	2.343
HC	152,4	6
TC	12,7	.5
NC	63,5	2.5
IC	31,8	1.252
LC	21,6	.85



Ref: 16300005



Dimension	mm	inches
P	12,7	.5
T	3,2	.126
M	20,6	.811
L	18,1	.713
H	14,3	.563
E	3,96	.156
F	11,1	.437
N	7,95	.313
J	7,95	.313
S	9	.354
X	2,8	.11
Y	3,6	.142
GC	23,8	.937



Materials see page 12



Sprockets see page 206



Applications see page 16

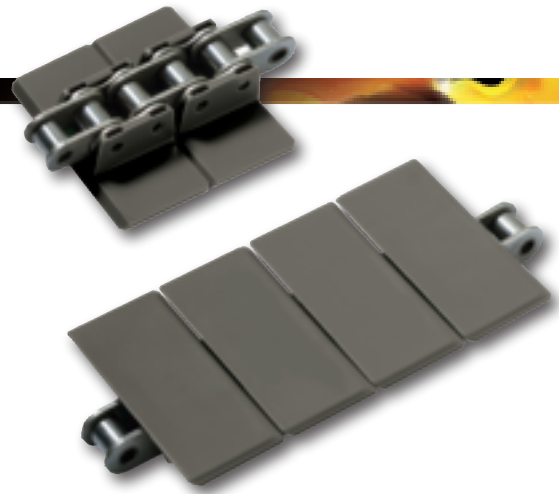
RR 845 (Straight Running - 1/2" Pitch - Bidirectional - Raised Rib)

REGINA PART NUMBER	CHAIN WIDTH W		GAP G		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
RR 845 UP NC K 40	40,0	1.57	0,2	0.01	3500	788	1,10	0.74	CHEMICALLY NICKEL CARBON STEEL (NC)	ULTRA PERFORMANCE ACETAL RESIN (UP)
RR 845 UP NC K 53,6	53,6	2.11	0,2	0.01	3500	788	1,23	0.83		

Standard length: 3,048 m (10 feet)



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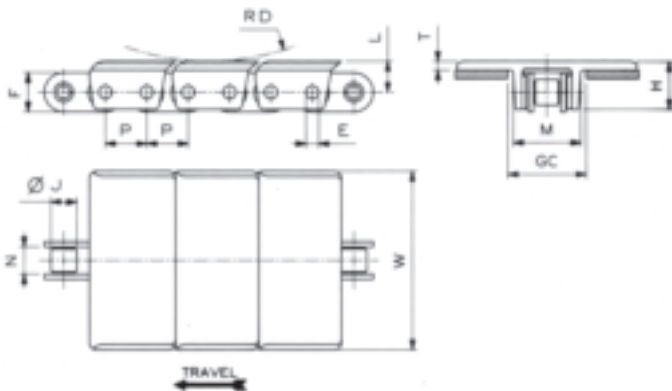


STRAIGHT RUNNING TWO-PIECE CHAIN

863 SERIES

- PLASTIC FLIGHTS
- 3/4" PITCH ROLLER CHAIN (863 SERIES)

- Flights Materials **UP**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	34,1	1.343
L	14,3	.563
H	22,2	.874
E	5,94	.23
F	18	.709
N	12,7	.5
J	11,9	.469
RD	115	4.528
GC	36,5	1.437



Materials
see page 12



Sprockets
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Applications
see page 16

863 (Straight Running - 3/4" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	N	lbs	kg/m	lbs/ft		
UP 863 K 3 1/4	82,6	3.25	5000	1,125	2,19	1.47	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 863 K 4 1/2	114,3	4.50	5000	1,125	2,38	1.60		
UP 863 K 6	152,4	6.00	5000	1,125	2,59	1.74		
UP 863 K 7 1/2	190,5	7.50	5000	1,125	2,78	1.87		
UP 863 SS K 3 1/4	82,6	3.25	4000	900	2,16	1.45	STAINLESS STEEL (SS)	
UP 863 SS K 4 1/2	114,3	4.50	4000	900	2,33	1.57		
UP 863 SS K 6	152,4	6.00	4000	900	2,53	1.70		
UP 863 SS K 7 1/2	190,5	7.50	4000	900	2,73	1.83		

Standard length: 3,048 m (10 feet)



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SIDEFLEXING TWO-PIECE CHAIN

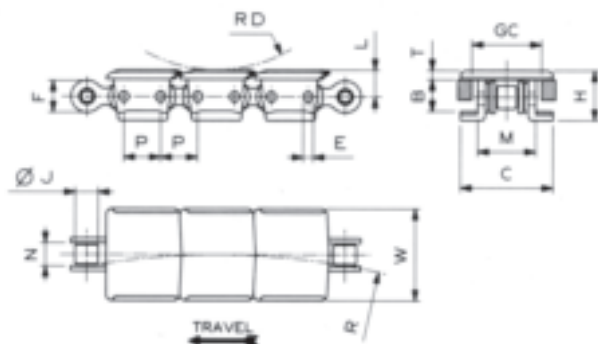
1843T SERIES

- TAB PLASTIC FLIGHTS
- ½" PITCH ROLLER CHAIN (1843 SERIES)



- Flights Materials **UP** **AR**

- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	12,7	.5
T	3,2	.126
M	20	.787
C	31,8	1.252
L	9,2	.362
H	17,2	.677
E	3,45	.136
B	10,9	.429
F	11,1	.437
N	7,95	.313
J	7,95	.313
RD	50	1.969
GC (Straight)	22,5	.886
GC (Curve)	22,5	.886

1843T (Sideflexing - Tab - ½" Pitch)



Materials
see page 12



Sprockets
see page 206



Corner tracks
see page 275



Applications
see page 16

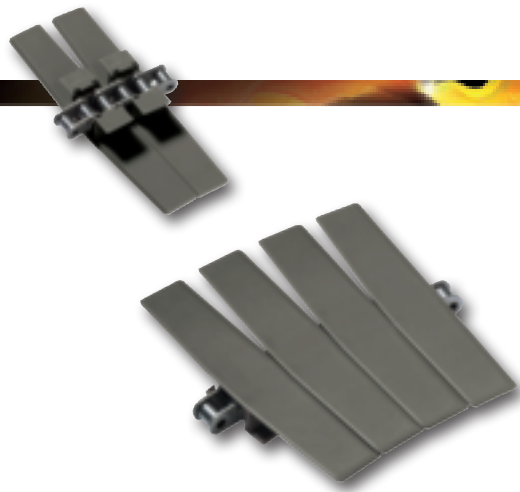
REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
UP 1843T K 1 ¼	31,8	1.25	254,0	10	2600	585	0,81	0.54	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 1843T SS K 1 ¼	31,8	1.25	254,0	10	2000	450	0,82	0.55	STAINLESS STEEL (SS)	
AR 1843T K 1 ¼	31,8	1.25	254,0	10	2600	585	0,81	0.54	CARBON STEEL (S)	ABRASION RESISTANCE POLYAMIDE* (AR)

* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



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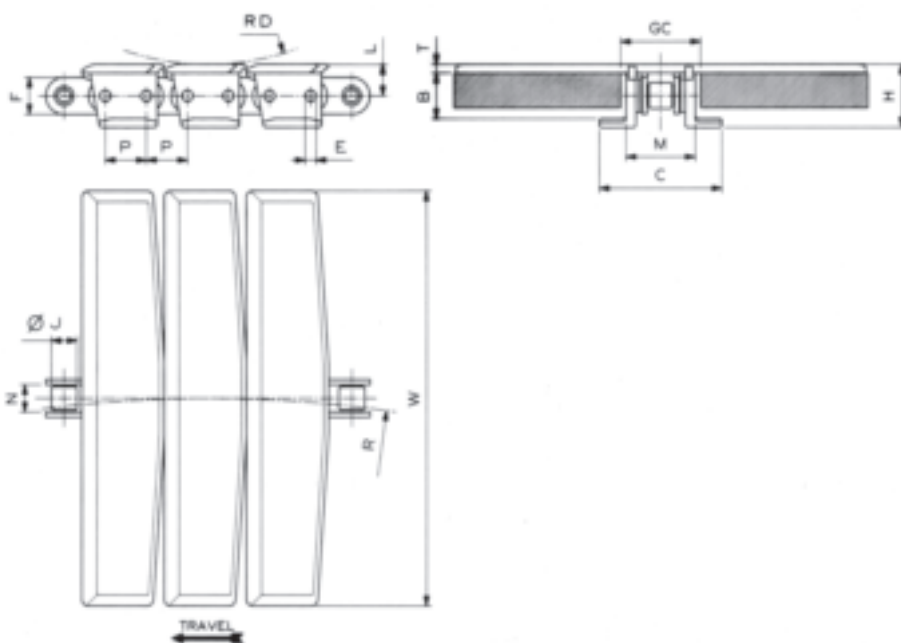
SIDEFLEXING TWO-PIECE CHAIN

1863T SERIES

- TAB PLASTIC FLIGHTS
- 3/4" PITCH ROLLER CHAIN (873 SERIES)
- REDUCED FLIGHT GAP

- Flights Materials **UP** **AR**

- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	32,1	1.264
C	56,5	2.224
L	14,3	.563
H	29	1.142
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
RD	120	4.724
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
see page 206



Corner tracks
see page 275



Applications
see page 16

1863T (Sideflexing - Tab - 3/4" Pitch - Reduced Flight Gap)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
UP 1863T K 2 1/4	57,2	2.25	400,0	15.75	4500	1,013	2,03	1.36	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 1863T K 3 1/4	82,6	3.25	400,0	15.75	4500	1,013	2,16	1.45		
UP 1863T K 4 1/2	114,3	4.50	457,2	18	4500	1,013	2,29	1.54		
UP 1863T K 7 1/2	190,5	7.50	609,6	24	4500	1,013	2,67	1.79		
UP 1863T K 12	304,8	12.00	609,6	24	4500	1,013	3,16	2.12		
UP 1863T K 16	406,4	16.00	750,0	29.53	4500	1,013	3,54	2.38		
AR 1863T K 3 1/4	82,6	3.25	400,0	15.75	4500	1,013	2,12	1.42		ABRASION RESISTANT POLYAMIDE* (AR)
AR 1863T K 4 1/2	114,3	4.50	457,2	18	4500	1,013	2,22	1.49		
UP 1863T SS K 2 1/4	57,2	2.25	400,0	15.75	3500	788	2,01	1.35	STAINLESS STEEL (SS)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 1863T SS K 3 1/4	82,6	3.25	400,0	15.75	3500	788	2,14	1.44		
UP 1863T SS K 4 1/2	114,3	4.50	457,2	18	3500	788	2,26	1.52		
UP 1863T SS K 7 1/2	190,5	7.50	609,6	24	3500	788	2,65	1.78		
UP 1863T SS K 12	304,8	12.00	609,6	24	3500	788	3,14	2.11		
UP 1863T SS K 16	406,4	16.00	750,0	29.53	3500	788	3,51	2.36		

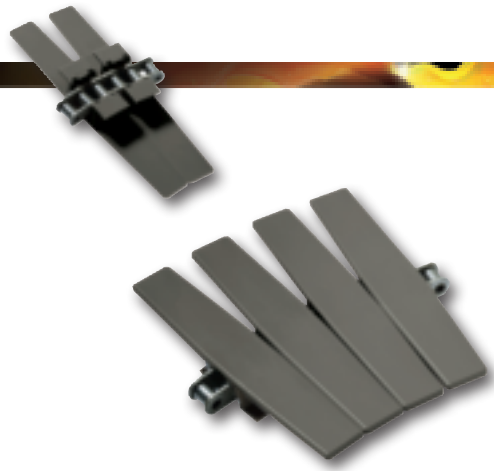
* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)

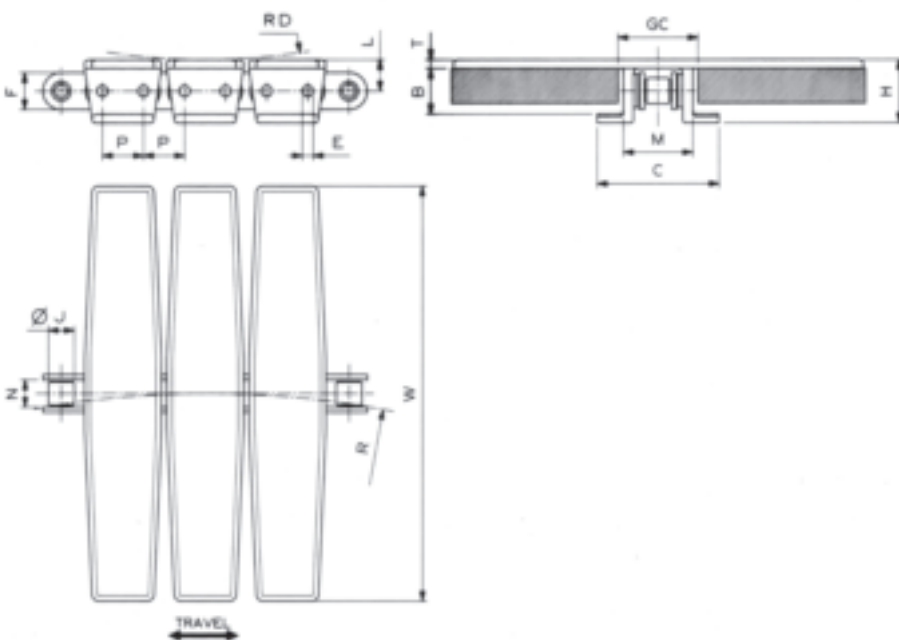
SIDEFLEXING TWO-PIECE CHAIN

1873T SERIES

- TAB PLASTIC FLIGHTS
- 3/4" PITCH ROLLER CHAIN (873 SERIES)



- Flights Materials **UP**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	32,1	1.264
C	56,5	2.224
L	14,3	.563
H	29	1.142
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
RD	304,8	12
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
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Corner tracks
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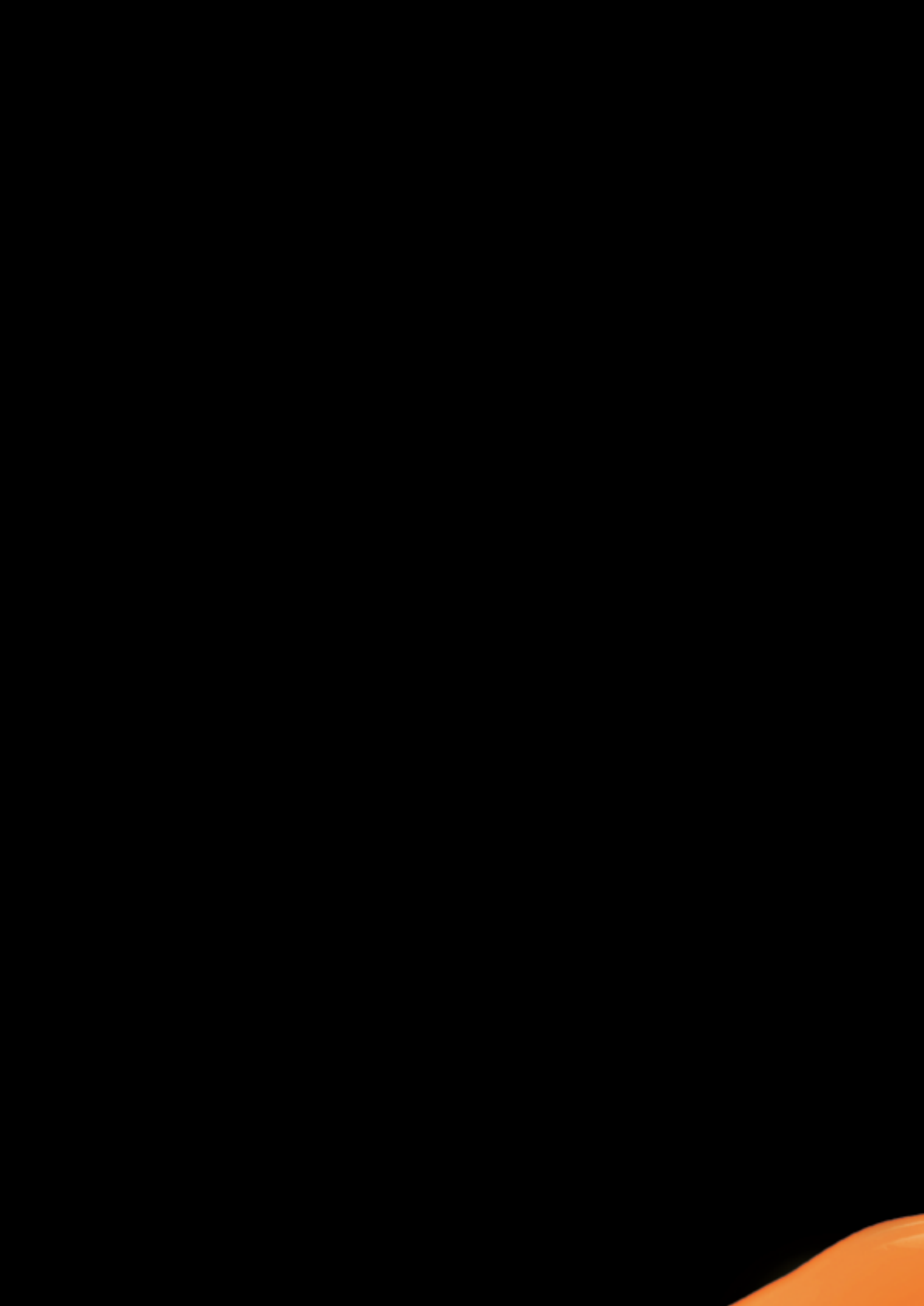


Applications
see page 16

1873T (Sideflexing - Tab - 3/4" Pitch)

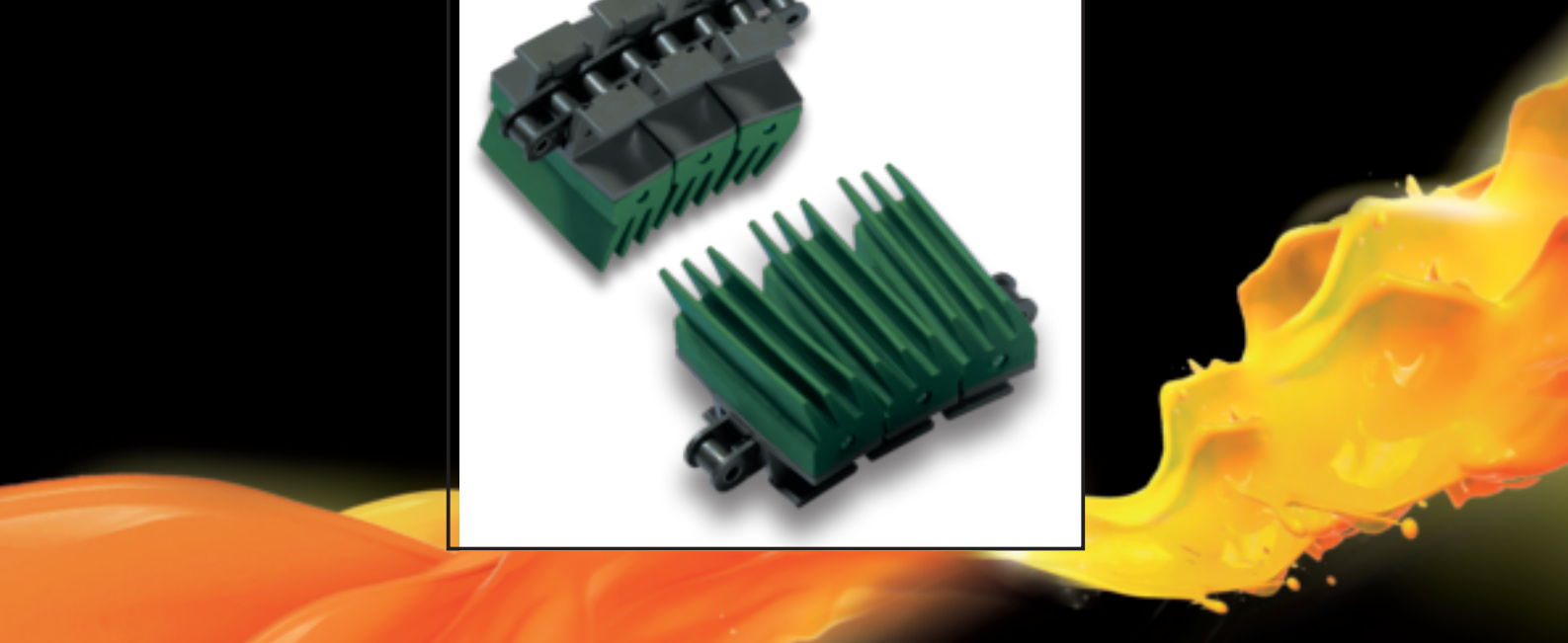
REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
UP 1873T K 3 1/4	82,6	3.25	355,6	14	4500	1,013	2,10	1.41	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 1873T K 4 1/2	114,3	4.50	355,6	14	4500	1,013	2,26	1.52		
UP 1873T K 6	152,4	6.00	457,2	18	4500	1,013	2,41	1.62		
UP 1873T K 7 1/2	190,5	7.50	457,2	18	4500	1,013	2,56	1.72		
UP 1873T K 10	254,0	10.00	457,2	18	4500	1,013	2,78	1.87		
UP 1873T K 12	304,8	12.00	609,6	24	4500	1,013	3,00	2.02	STAINLESS STEEL (SS)	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 1873T SS K 3 1/4	82,6	3.25	355,6	14	3500	788	2,08	1.40		
UP 1873T SS K 4 1/2	114,3	4.50	355,6	14	3500	788	2,24	1.51		
UP 1873T SS K 6	152,4	6.00	457,2	18	3500	788	2,39	1.61		
UP 1873T SS K 7 1/2	190,5	7.50	457,2	18	3500	788	2,53	1.70		
UP 1873T SS K 10	254,0	10.00	457,2	18	3500	788	2,75	1.85		
UP 1873T SS K 12	304,8	12.00	609,6	24	3500	788	2,97	2.00		

Standard length: 3,048 m (10 feet)





FliteTop[®] Gripper Chains



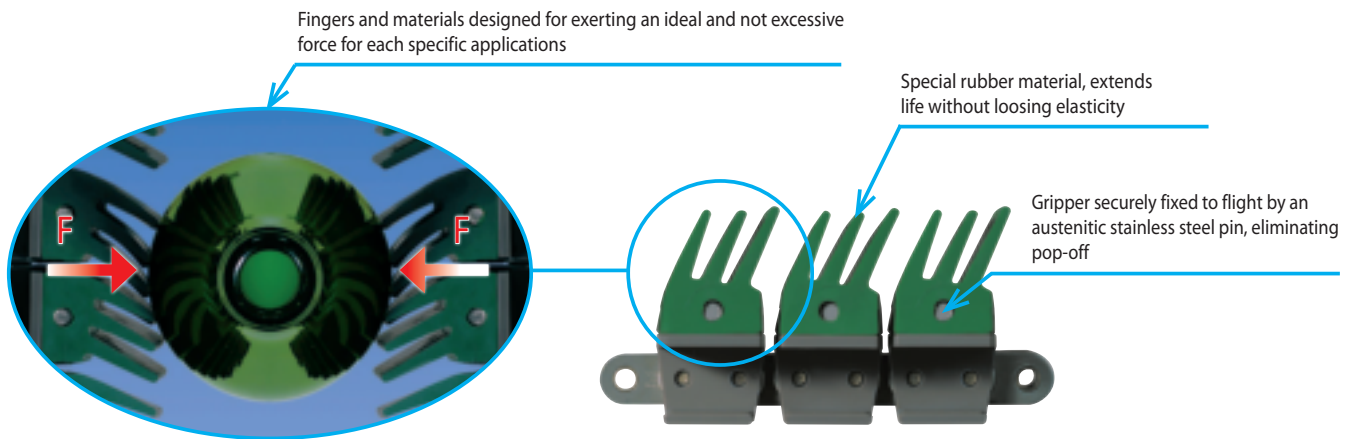
GRIPPER CHAINS

APPLICATIONS:

- Elevators
- Lowerators
- Pass through conveyors
- Rinsers


















BENEFITS:



Note: Regina Stainless steel base chains have plates made in austenitic stainless steel and round parts (pins, bushings, rollers) made in martensitic steel thermally treated for a higher wear resistance



RANGE

Series	Rubber Design	Base Roller Chain Material	Chain Flight Material	Rubber Pad Material	Applications
1874T Two-Piece Chain	 GV Short Fingers	S SS (3/4" Pitch)	S SS	EPDM	Exerts an higher force on the conveyed product. Particularly suitable for conveying heavier containers and packaged product.
	 EV Long Fingers	S SS (3/4" Pitch)	S SS	EPDM	The fingers flex without increasing the force over product and conveyor. Particularly suitable for conveying empty glass containers.
1873T Two-Piece Chain	 GW Short Fingers	S SS (3/4" Pitch)	UP 	Thermo plastic	Exerts an higher force on the conveyed products. Particularly suitable for conveying heavier containers and packaged products.
	 EW Long Fingers	S SS (3/4" Pitch)	UP 	Thermo plastic	Flexes without increasing the force over product and conveyor. Particularly suitable for conveying empty glass and Pet containers.
	 GD D-Shape Fingers	S SS (3/4" Pitch)	UP 	Thermo plastic	Offers a flat and more continuous contact surface between the rubber part and the conveyed product. The force on the conveyed products remains controlled and uniform. Bidirectional.
	 GU U-Shape Fingers	S SS (3/4" Pitch)	UP 	Thermo plastic	Guarantees a gentle handling of the conveyed product. For special applications.
1843T Two-Piece Chain	 EW Long Fingers	S SS (1/2" Pitch)	UP	Thermo plastic	Particularly suitable for conveying small empty products allowing space reduction of the conveyor.
878T One-Piece Chain	 GW Short Fingers	NO BASE-ROLLER CHAIN	UP	Thermo plastic	Exerts an higher force on the conveyed products. Particularly suitable for conveying heavier containers and packaged products, where reduced sideflexing radius is required.
	 EW Long Fingers		UP	Thermo plastic	Flexes without increasing the force over product and conveyor. Particularly suitable for conveying empty glass and Pet containers, where reduced sideflexing radius is required.
	 GD D-Shape Fingers		UP	Thermo plastic	Offers a flat and more continuous contact surface between the rubber part and the conveyed product. The force on the conveyed products remains controlled and uniform. Bidirectional. For applications where reduced sideflexing radius is required.
	 GU U-Shape Fingers		UP	Thermo plastic	Guarantees a gentle handling of the conveyed product. For special applications.

For more information about the rubbers, see page 14.



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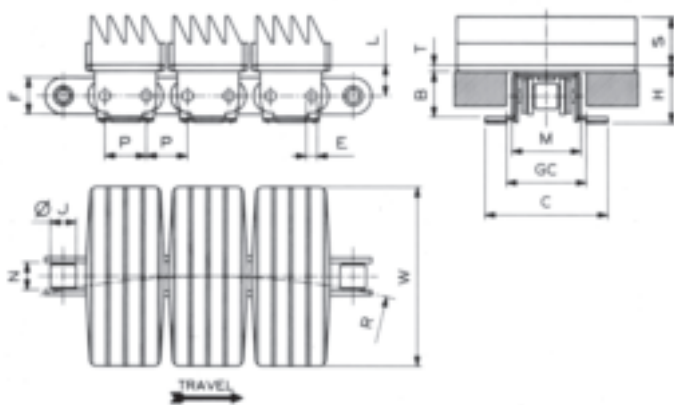


GRIPPER CHAIN

GV 1874T SERIES

- TAB STEEL FLIGHTS
- TWO-PIECE
- ¾" PITCH ROLLER CHAIN (873 SERIES)
- SHORT FINGERS

- Plate Materials: S SS
- Rubber Material: EPDM
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	3	.118
M	31,8	1.252
C	56,5	2.224
L	14,3	.563
H	26,8	1.055
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
S	22,4	.882
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
see page 206



Corner tracks
see page 275



Applications
see page 16

GV 1874T (Two-piece - Short Fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
GV 1874T K ¾	82,6	3.25	381,0	15	4500	1,013	5,64	3.79	CARBON STEEL (S)	CARBON STEEL (S)
GV 1874T K 4 ½	114,3	4.50	381,0	15	4500	1,013	6,64	4.46		
GV 1874T SS K ¾	82,6	3.25	381,0	15	3500	788	5,54	3.72	STAINLESS STEEL (SS)	STAINLESS STEEL (SS)
GV 1874T SS K 4 ½	114,3	4.50	381,0	15	3500	788	6,54	4.39		

Standard length: 3,048 m (10 feet)



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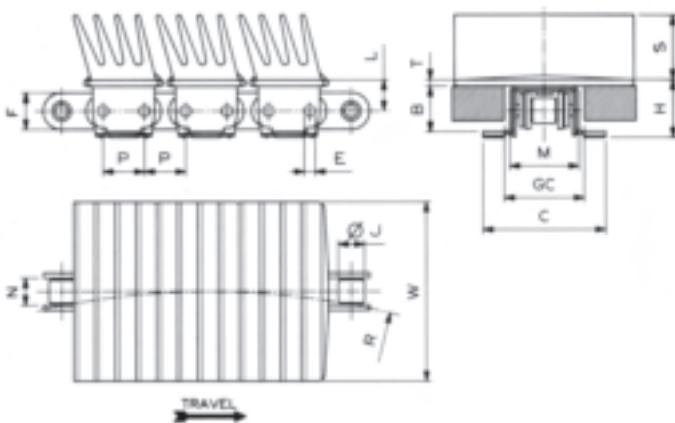


GRIPPER CHAIN

EV 1874T SERIES

- TAB STEEL FLIGHTS
- TWO-PIECE
- ¾" PITCH ROLLER CHAIN (873 SERIES)
- LONG FINGERS

- Plate Materials S SS
- Rubber Material: EPDM
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	3	.118
M	31,8	1.252
C	56,5	2.224
L	14,3	.563
H	26,8	1.055
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
S	30	1.181
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
see page 206



Corner tracks
see page 275



Applications
see page 16

EV 1874T (Two-piece - Long Fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
EV 1874T K ¾	82,6	3.25	381,0	15	4500	1,013	6,13	4.12	CARBON STEEL (S)	CARBON STEEL (S)
EV 1874T SS K ¾	82,6	3.25	381,0	15	3500	788	5,85	3.93	STAINLESS STEEL (SS)	STAINLESS STEEL (SS)

Standard length: 3,048 m (10 feet)



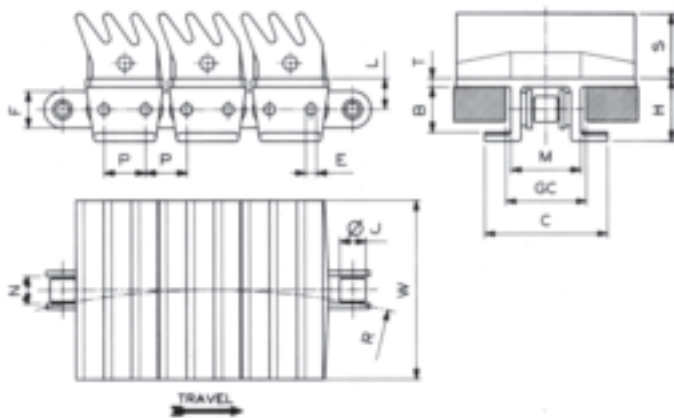
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GRIPPER CHAIN

GW 1873T SERIES

- TAB PLASTIC FLIGHTS
- TWO-PIECE
- ¾" PITCH ROLLER CHAIN (873 SERIES)
- SHORT FINGERS

- Plate Materials **UP** **DK²**
- Rubber Material: **Thermo plastic**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	32,1	1.264
C	56,5	2.224
L	14,3	.563
H	29	1.142
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
S	30	1.181
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
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Corner tracks
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Applications
see page 16

GW 1873T (Two-piece - Short Fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
GW 1873T UP K ¾	82,6	3.25	355,6	14	4500	1,013	4,15	2.79	CARBON STEEL (S)	ULTRA PERFORMANCE
GW 1873T UP SS K ¾	82,6	3.25	355,6	14	3500	788	4,13	2.78	STAINLESS STEEL (SS)	ACETAL RESIN (UP)
GW 1873T D2K K ¾	82,6	3.25	355,6	14	4500	1,013	4,15	2.79	CARBON STEEL (S)	REGINA DK ²
GW 1873T D2K SS K ¾	82,6	3.25	355,6	14	3500	788	4,13	2.78	STAINLESS STEEL (SS)	

Standard length: 3,048 m (10 feet)



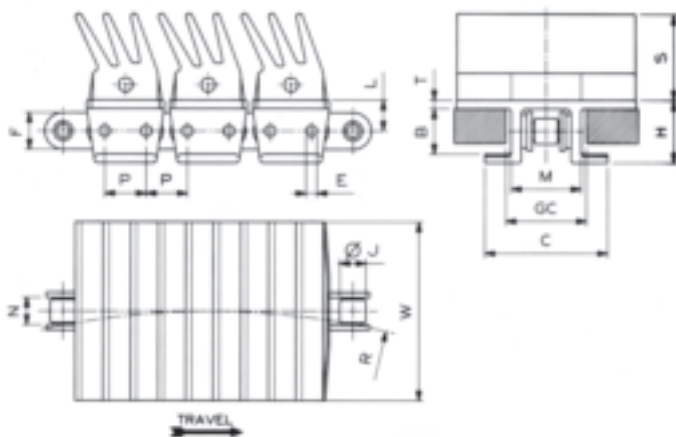
FliteTop®

GRIPPER CHAIN

EW 1873T SERIES

- TAB PLASTIC FLIGHTS
- TWO-PIECE
- ¾" PITCH ROLLER CHAIN (873 SERIES)
- LONG FINGERS

- Plate Materials **UP** **DK²**
- Rubber Material: **Thermo plastic**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	32,1	1.264
C	56,5	2.224
L	14,3	.563
H	29	1.142
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
S	40	1.575
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
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Corner tracks
see page 275



Applications
see page 16

EW 1873T (Two-piece - Long Fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
EW 1873T UP K 3 ¼	82,6	3.25	355,6	14	4500	1,013	4,30	2.89	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
EW 1873T UP K 4 ½	114,3	4.50	355,6	14	4500	1,013	5,23	3.51		
EW 1873T UP SS K 3 ¼	82,6	3.25	355,6	14	3500	788	4,28	2.88	STAINLESS STEEL (SS)	REGINA DK ²
EW 1873T UP SS K 4 ½	114,3	4.50	355,6	14	3500	788	5,21	3.50		
EW 1873T D2K K 3 ¼	82,6	3.25	355,6	14	4500	1,013	4,30	2.89	CARBON STEEL (S)	REGINA DK ²
EW 1873T D2K K 4 ½	114,3	4.50	355,6	14	4500	1,013	5,23	3.51		
EW 1873T D2K SS K 3 ¼	82,6	3.25	355,6	14	3500	788	4,28	2.88	STAINLESS STEEL (SS)	REGINA DK ²
EW 1873T D2K SS K 4 ½	114,3	4.50	355,6	14	3500	788	5,21	3.50		

Standard length: 3,048 m (10 feet)



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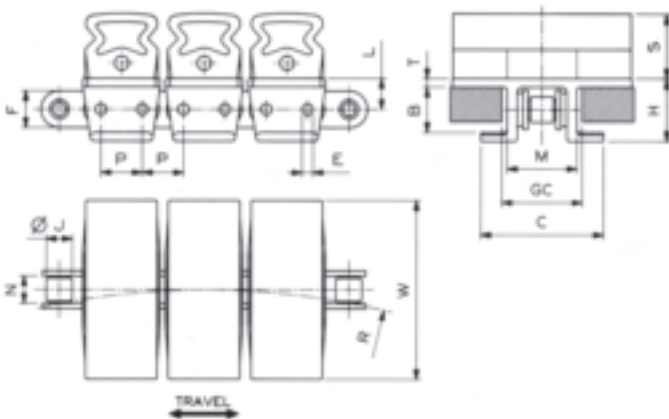
GRIPPER CHAIN

GD 1873T SERIES

- TAB PLASTIC FLIGHTS
- TWO-PIECE
- ¾" PITCH ROLLER CHAIN (873 SERIES)
- D-SHAPE



- Plate Materials **UP** **DK²**
- Rubber Material: **Thermo plastic**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	32,1	1.264
C	56,5	2.224
L	14,3	.563
H	29	1.142
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
S	30	1.181
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
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Corner tracks
see page 275



Applications
see page 16

GD 1873T (Two-piece - D-Shape)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
GD 1873T UP K ¾	82,6	3.25	355,6	14	4500	1,013	4,03	2.71	CARBON STEEL (S)	ULTRA PERFORMANCE
GD 1873T UP SS K ¾	82,6	3.25	355,6	14	3500	788	4,00	2.69	STAINLESS STEEL (SS)	ACETAL RESIN (UP)
GD 1873T D2K K ¾	82,6	3.25	355,6	14	4500	1,013	4,03	2.71	CARBON STEEL (S)	REGINA DK ²
GD 1873T D2K SS K ¾	82,6	3.25	355,6	14	3500	788	4,00	2.69	STAINLESS STEEL (SS)	

Standard length: 3,048 m (10 feet)



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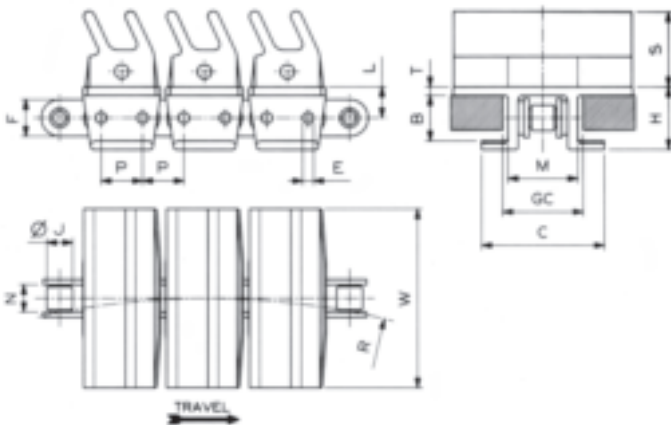
GRIPPER CHAIN

GU 1873T SERIES

- TAB PLASTIC FLIGHTS
- TWO-PIECE
- ¾" PITCH ROLLER CHAIN (873 SERIES)
- U-SHAPE



- Plate Materials: **UP** **DK²**
- Rubber Material: **Thermo plastic**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	19,05	.75
T	4	.157
M	32,1	1.264
C	56,5	2.224
L	14,3	.563
H	29	1.142
E	5,08	.2
B	21	.827
F	17	.669
N	12,7	.5
J	11,9	.469
S	35	1.378
GC (Straight)	35	1.378
GC (Curve)	35	1.378



Materials
see page 12



Sprockets
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Corner tracks
see page 275



Applications
see page 16

GU 1873T (Two-piece - U-Shape)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
GU 1873T UP K ¾	82,6	3.25	355,6	14	4500	1,013	4,12	2.77	CARBON STEEL (S)	ULTRA PERFORMANCE ACETAL RESIN (UP)
GU 1873T UP K ½	114,3	4.50	355,6	14	4500	1,013	4,95	3.33		
GU 1873T UP SS K ¾	82,6	3.25	355,6	14	3500	788	4,10	2.76	STAINLESS STEEL (SS)	
GU 1873T UP SS K ½	114,3	4.50	355,6	14	3500	788	4,93	3.31		
GU 1873T D2K K ¾	82,6	3.25	355,6	14	4500	1,013	4,12	2.77	CARBON STEEL (S)	REGINA DK ²
GU 1873T D2K K ½	114,3	4.50	355,6	14	4500	1,013	4,95	3.33		
GU 1873T D2K SS K ¾	82,6	3.25	355,6	14	3500	788	4,10	2.76	STAINLESS STEEL (SS)	
GU 1873T D2K SS K ½	114,3	4.50	355,6	14	3500	788	4,93	3.31		

Standard length: 3,048 m (10 feet)



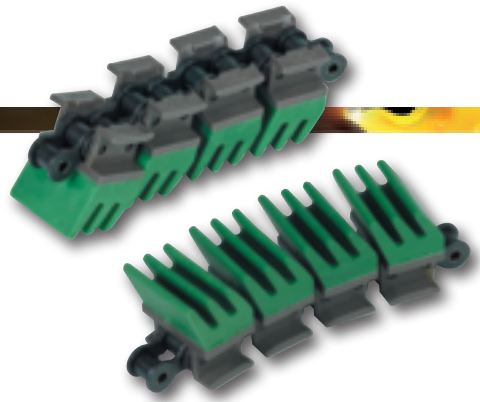
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GRIPPER CHAIN

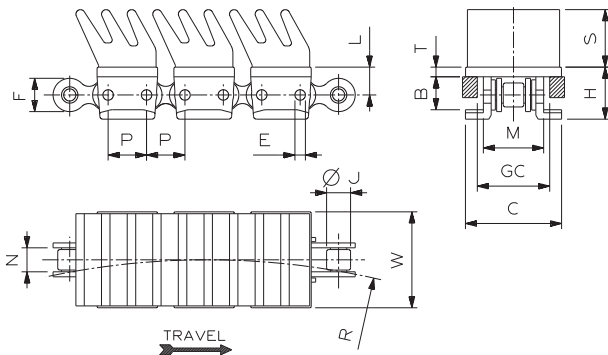
NEW

EW 1843T SERIES

- TAB PLASTIC FLIGHTS
- TWO-PIECE
- ½" PITCH ROLLER CHAIN (1843 SERIES)
- LONG FINGERS



- Plate Materials **UP**
- Rubber Material: **Thermo plastic**
- Base Chain Material: Carbon steel
Stainless steel



Dimension	mm	inches
P	12,7	.5
T	3,3	.130
M	19,85	.781
C	31,75	1.250
L	9,2	.362
H	17,2	.677
E	3,46	.136
B	10,9	.429
F	11,1	.437
N	7,95	.313
J	7,95	.313
S	22	.866
GC (Straight)	22,5	.886
GC (Curve)	22,5	.886



Materials
see page 12



Sprockets
see page 206



Corner tracks
see page 275



Applications
see page 16

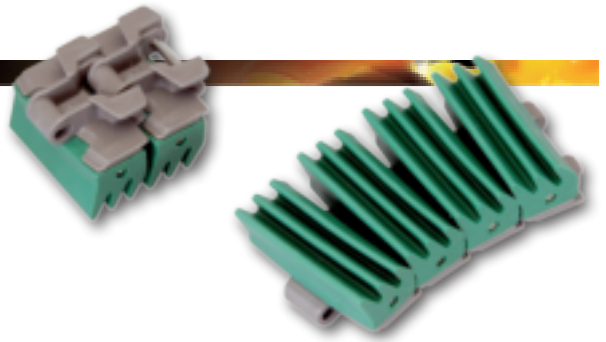
EW 1843T (Two-piece - Long fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		BASE CHAIN MATERIAL	FLIGHT MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
EW 1843T UP K 1 ½	38,1	1.50	254	10	2600	585	1,28	0.86	CARBON STEEL (S)	ULTRA PERFORMANCE
EW 1843T UP SS K 1 ½	38,1	1.50	254	10	2000	450	1,29	0.87	STAINLESS STEEL (SS)	ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)



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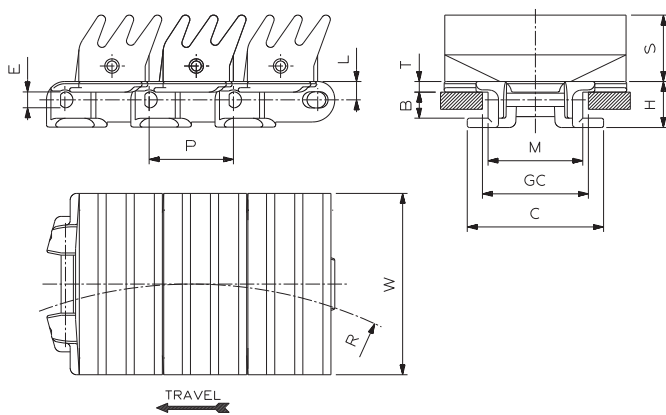


GRIPPER CHAIN

GW 878T SERIES

- TAB PLASTIC FLIGHTS
- ONE-PIECE
- SHORT FINGERS
- REDUCED SIDEFLEXING RADIUS

- Plate Materials **UP**
- Rubber Material: **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	4,8	.189
M	42,9	1.689
C	61,6	2.425
L	8,3	.327
H	20,6	.811
E	7,05	.278
B	11,9	.469
S	30	1.181
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200=202



Applications
see page 16

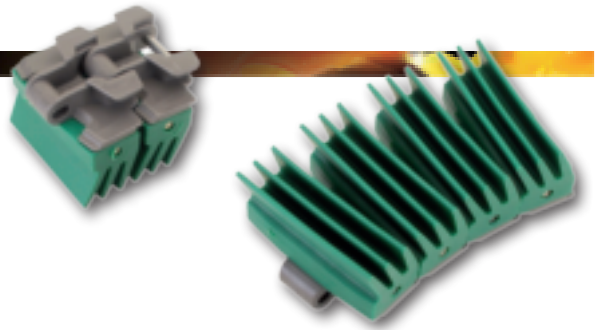
GW 878T (One-piece - Short Fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
GW 878T UP K 3 1/4	82,6	3.25	200	7.874	2000	450	3,11	2.10	ULTRA PERFORMANCE ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)



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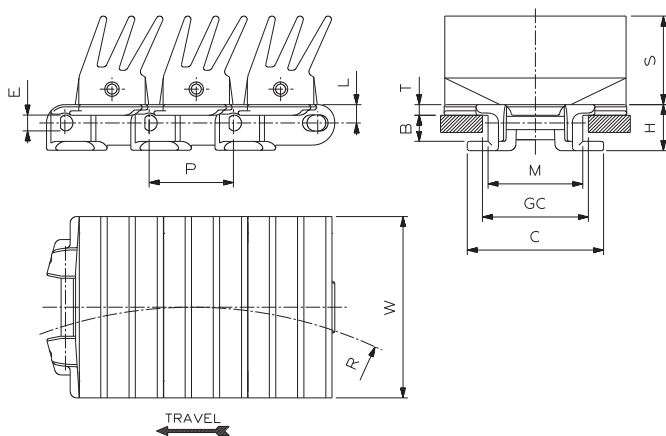


GRIPPER CHAIN

EW 878T SERIES

- TAB PLASTIC FLIGHTS
- ONE-PIECE
- LONG FINGERS
- REDUCED SIDEFLEXING RADIUS

- Plate Materials **UP**
- Rubber Material: **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	4,8	.189
M	42,9	1.689
C	61,6	2.425
L	8,3	.327
H	20,6	.811
E	7,05	.278
B	11,9	.469
S	40	1.575
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200÷202



Applications
see page 16

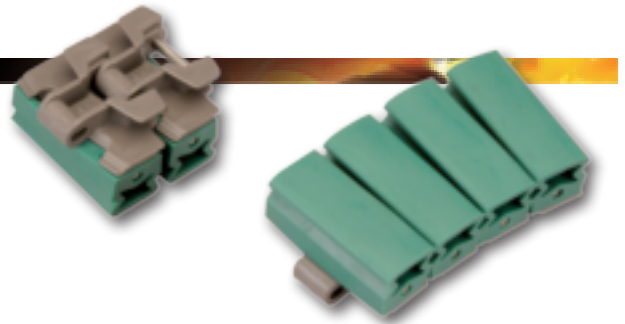
EW 878T (One-piece - Long Fingers)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
EW 878T UP K 3 ¼	82,6	3.25	200	7.874	2000	450	3,20	2.16	ULTRA PERFORMANCE ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)



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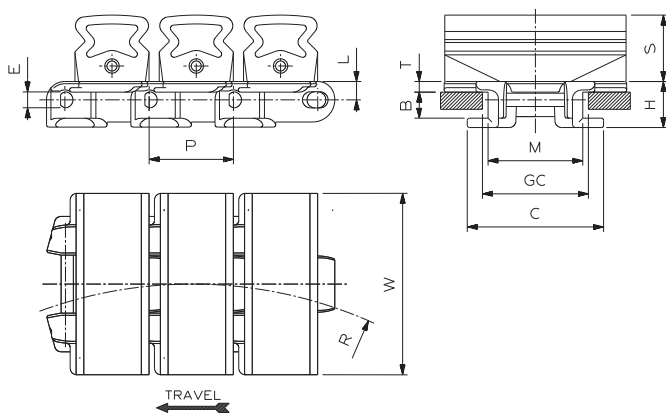


GRIPPER CHAIN

GD 878T SERIES

- TAB PLASTIC FLIGHTS
- ONE-PIECE
- D-SHAPE
- REDUCED SIDEFLEXING RADIUS

- Plate Materials **UP**
- Rubber Material: **Thermo plastic**
- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	4,8	.189
M	42,9	1.689
C	61,6	2.425
L	8,3	.327
H	20,6	.811
E	7,05	.278
B	11,9	.469
S	30	1.181
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200+202



Applications
see page 16

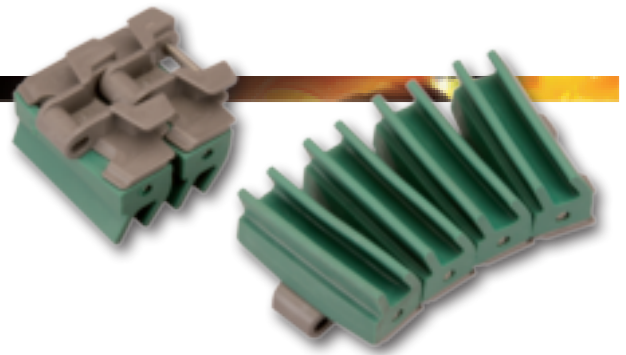
GD 878T (One-piece - D-Shape)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
GD 878T UP K 3 ¼	82,6	3.25	200	7.874	2000	450	2,88	1.94	ULTRA PERFORMANCE ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)



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GRIPPER CHAIN

GU 878T SERIES

- TAB PLASTIC FLIGHTS
- ONE-PIECE
- U-SHAPE
- REDUCED SIDEFLEXING RADIUS

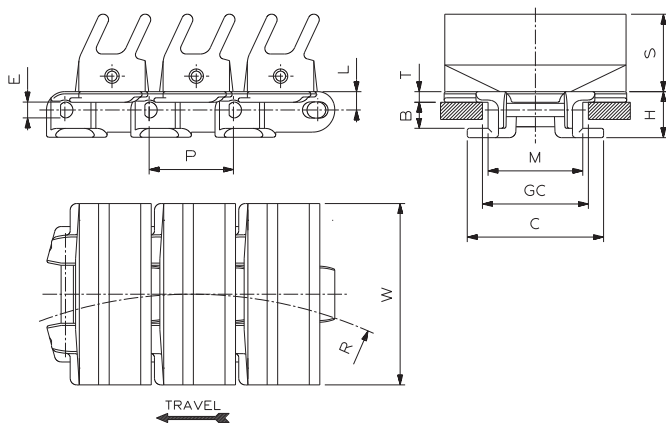
- Plate Materials

UP

- Rubber Material:

Thermo plastic

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
T	4,8	.189
M	42,9	1.689
C	61,6	2.425
L	8,3	.327
H	20,6	.811
E	7,05	.278
B	11,9	.469
S	35	1.378
GC (Straight)	46	1.811
GC (Curve)	44,5	1.752



Materials
see page 12



Sprockets
see pages 200+202



Applications
see page 16

GU 878T (One-piece - U-Shape)

REGINA PART NUMBER	CHAIN WIDTH W		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
GU 878T UP K 3 ¼	82,6	3.25	200	7.874	2000	450	2,98	2.00	ULTRA PERFORMANCE ACETAL RESIN (UP)

Standard length: 3,048 m (10 feet)



FliteTop[®]

**LBP Chains
(Low Back-line Pressure)**



LBP CHAINS (Low Back-line Pressure)

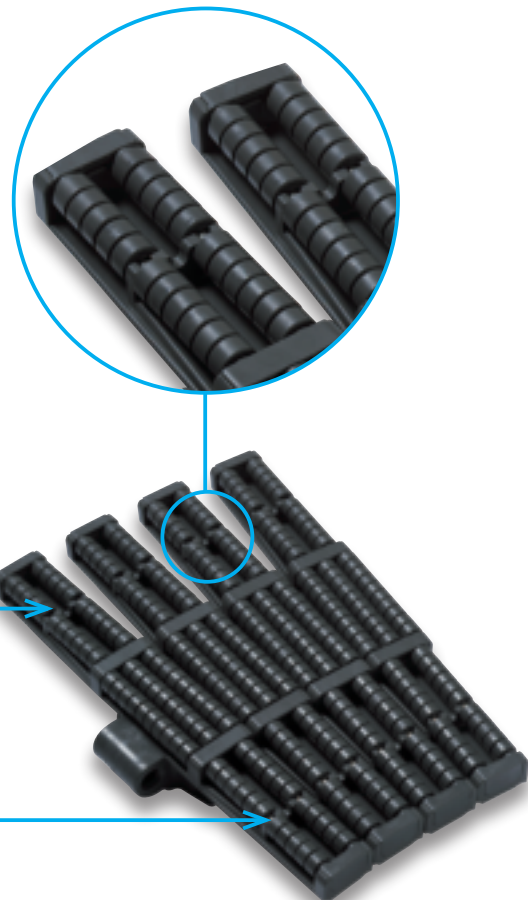
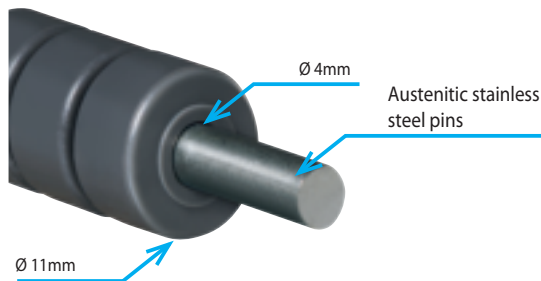
APPLICATIONS:

- Packaging lines (cartons, shrink packs)
- Paper and cardboard boxes



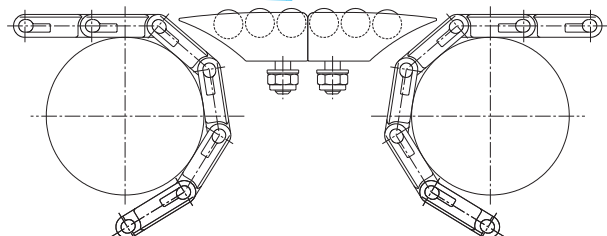
BENEFITS:

- Flights made of Ultra Performance acetal resin (UP), for good wear resistance and mechanical strength.
- Rollers made of specifically designed thermoplastic resin, in order to achieve the lowest friction in combination with low noise.
- High ratio outside/inside roller diameter: better rotation capability, lower coefficient of friction



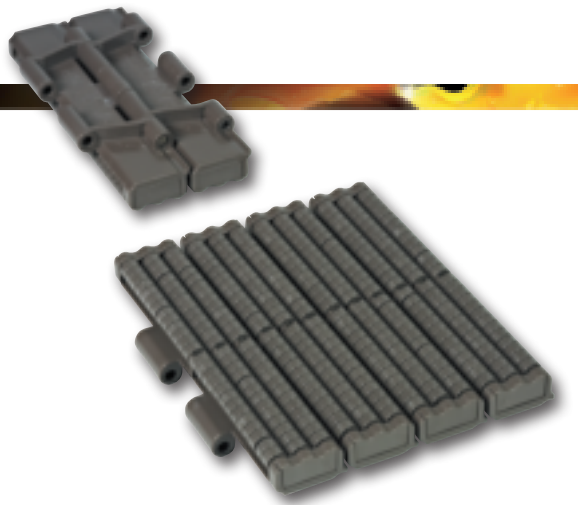
- On larger widths additional support pin are provided to maintain a flat carrying surface

- Availability of modular transfer plates with rollers for smooth transfer between two conveyors. For product details, see page 282.





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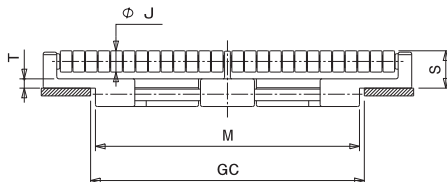
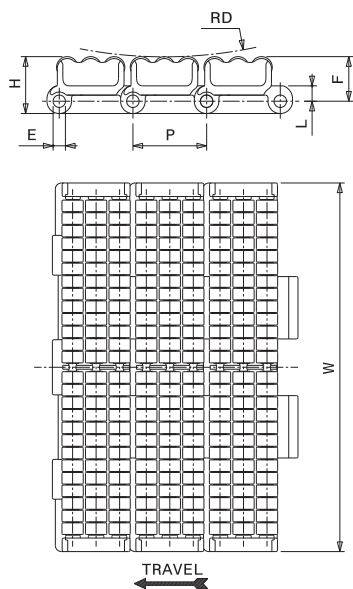
LBP CHAIN

LBP 821 SERIES

- STRAIGHT RUNNING
- DOUBLE HINGE

- Plate and Roller Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	136,5	5.374
L	8	.315
H	28,8	1.134
E	6,35	.25
F	22,5	.886
T	4,8	.189
J	11	.433
RD	230	9.055
GC	140	5.512



Materials
see page 12



Sprockets
see pages 198-199



Applications
see page 16

LBP 821 (Straight Running - Double Hinge)

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS S		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
LBP 821 UP K 7 ½	190,5	7.50	19,3	0.760	2750	619	5,40	3.63	ULTRA PERFORMANCE ACETAL RESIN (UP)
LBP 821 UP K 10	254,0	10.00	19,3	0.760	2750	619	6,80	4.57	
LBP 821 UP K 12	304,8	12.00	19,3	0.760	2750	619	8,10	5.44	

Standard length: 1,524 m (5 feet)



FliteTop®

LBP CHAIN

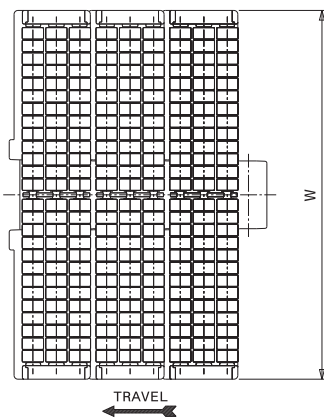
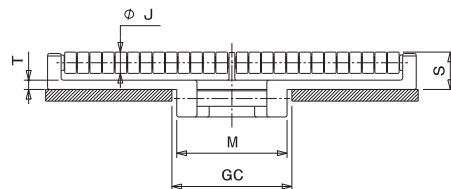
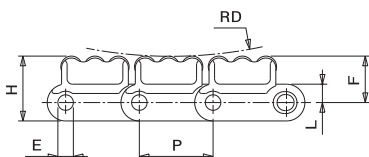
LBP 8257 SERIES

- STRAIGHT RUNNING
- HEAVY DUTY SINGLE HINGE



- Plate and Roller Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	57	2.244
L	9,5	.374
H	33,5	1.319
E	8	.315
F	24	.945
T	4,8	.189
J	11	.433
RD	300	11.811
GC	60	2.362



Materials see page 12



Sprockets see pages 203+205



Applications see page 16

LBP 8257 (Straight Running - Heavy Duty Single Hinge)

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS S		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
LBP 8257 UP K 7 ½	190,5	7.50	19,3	0.760	3910	879	5,47	3.68	ULTRA PERFORMANCE ACETAL RESIN (UP)
LBP 8257 UP K 10	254,0	10.00	19,3	0.760	3910	879	6,93	4.66	
LBP 8257 UP K 12	304,8	12.00	19,3	0.760	3910	879	8,09	5.44	

Standard length: 1,524 m (5 feet)



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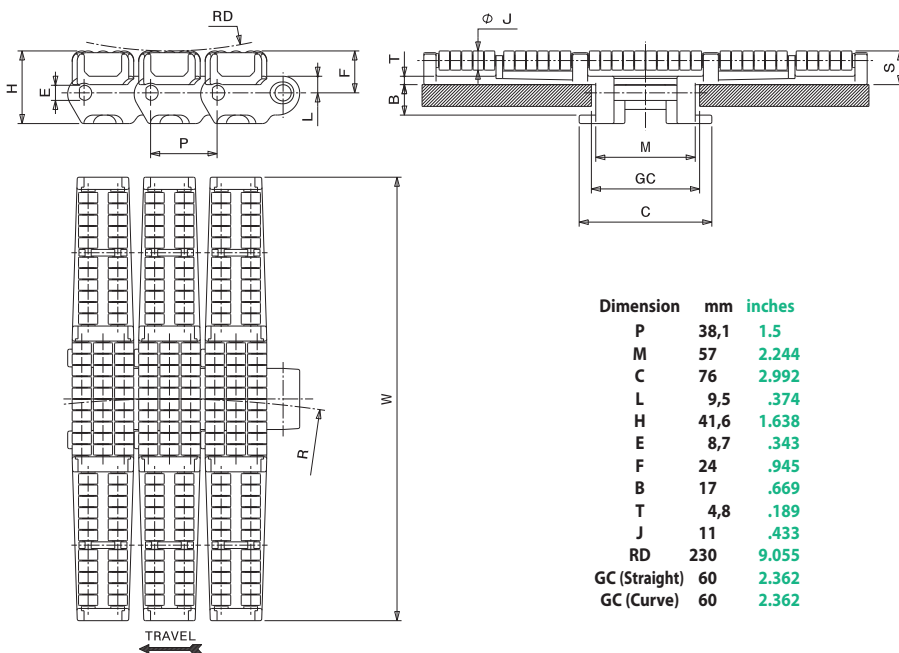
LBP CHAIN

LBP 882T SERIES

- SIDEFLEXING TAB
- HEAVY DUTY SINGLE HINGE

- Plate and Roller Materials **UP**

- Pin Material: Cold rolled austenitic stainless steel



Materials
see page 12



Sprockets
see pages 203+205



Corner tracks
see page 275



Applications
see page 16

LBP 882T (Sideflexing - Tab - Heavy Duty Single Hinge)

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS S		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
LBP 882T UP K 3 ¾	95,3	3,75	19,3	0.760	667	26.26	3910	879	3,40	2,28	ULTRA PERFORMANCE ACETAL RESIN (UP)
LBP 882T UP K 4 ½	114,3	4,50	19,3	0.760	609,6	24	3910	879	3,95	2,65	
LBP 882T UP K 7 ½	190,5	7.50	19,3	0.760	609,6	24	3910	879	5,10	3.43	
LBP 882T UP K 10	254,0	10.00	19,3	0.760	609,6	24	3910	879	6,10	4.10	
LBP 882T UP K 12	304,8	12.00	19,3	0.760	609,6	24	3910	879	6,70	4.50	

Standard length: 1,524 m (5 feet)



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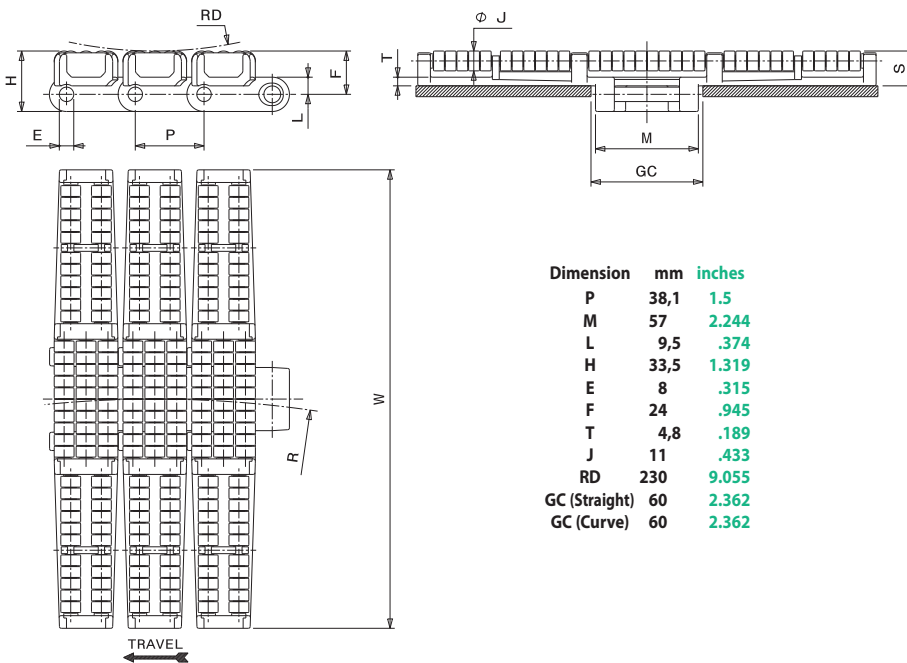


LBP CHAIN

LBP 882M SERIES

- SIDEFLEXING MAGNETIC
- HEAVY DUTY SINGLE HINGE

- Plate and Roller Materials **UP**
- Pin Material: Magnetic stainless steel



Dimension	mm	inches
P	38,1	1.5
M	57	2.244
L	9,5	.374
H	33,5	1.319
E	8	.315
F	24	.945
T	4,8	.189
J	11	.433
RD	230	9.055
GC (Straight)	60	2.362
GC (Curve)	60	2.362



Materials
see page 12



Sprockets
see pages 203÷205



Corner tracks
see page 233



Applications
see page 16

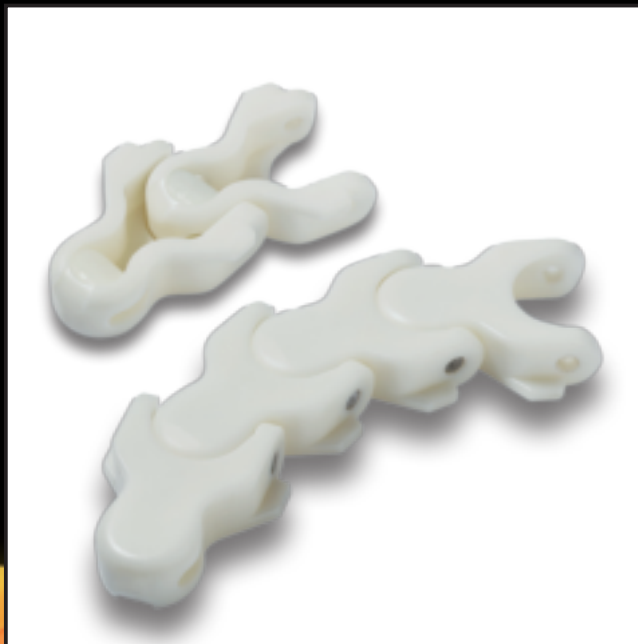
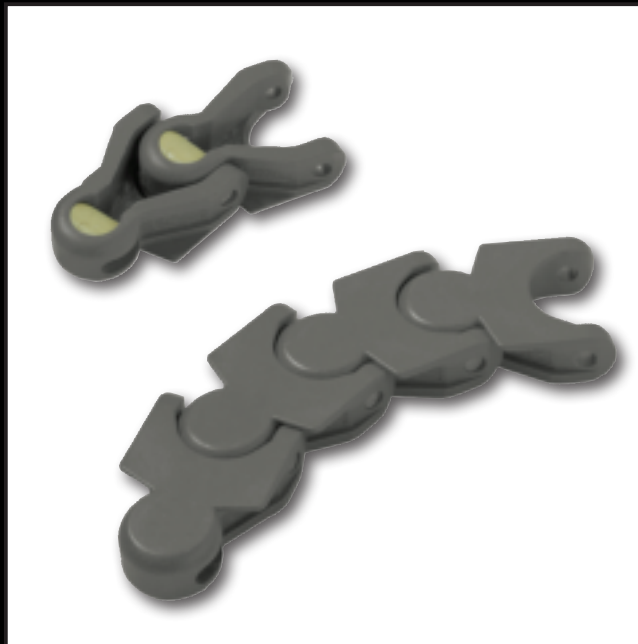
LBP 882M (Sideflexing - Magnetic - Heavy Duty Single Hinge)

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS S		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
LBP 882M UP K 7 ½	190,5	7.50	19,3	0.760	609,6	24	3910	879	5,10	3.43	ULTRA PERFORMANCE ACETAL RESIN (UP)
LBP 882M UP K 10	254,0	10.00	19,3	0.760	609,6	24	3910	879	6,10	4.10	
LBP 882M UP K 12	304,8	12.00	19,3	0.760	609,6	24	3910	879	6,70	4.50	

Standard length: 1,524 m (5 feet)



FliteTop[®]
Biplanar Chains



BIPLANAR CHAINS

APPLICATIONS:

- Wax paperboard boxes (milk and fruit juice)
- Crate conveyors
- General purpose conveying with long center to center distance and many curves (use of turning discs)

CHAIN MATERIALS:

- White acetal resin (WA).
It offers good wear resistance and mechanical strength
- Ultra Performance acetal resin (UP).
It offers very good wear resistance and mechanical strength
- REGINA DK²
Excellent wear resistance, extremely reduced coefficient of friction and dusting.
Particularly suitable for applications where good lubrication is not possible

1700 chains can be used in combination with turning discs

Regina can supply, on request, loose flight with holes plus pins and pushers which the customer can assemble on the standard biplanar chains type 1702 and 1701TA (see page 110).



BENEFITS:

- A small sideflexing radius promotes a compact conveyor layout for the most economical use of floor space.

D2K 1700 chain

- The coefficient of friction with carton bricks is extremely low even when lubrication is reduced or not possible, therefore the force on accumulated bricks is reduced.
Pivot is made of a special reinforced polyamide resin, in order to reduce chain elongation





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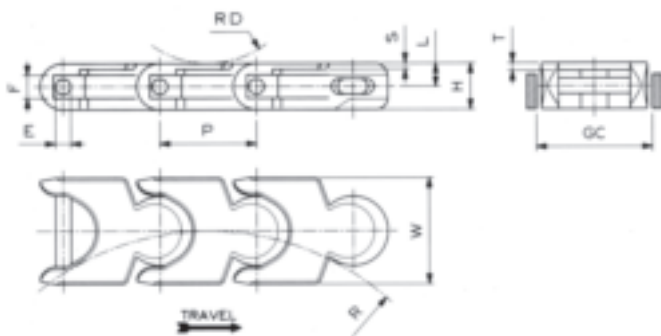
BIPLANAR CHAIN

1700 SERIES

- SIDEFLEXING
- INCREASED PRODUCT SUPPORT SURFACE

- Plate Materials **WA** **UP** **DK²**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	50	1.969
L	12	.472
H	24	.945
T	4	.157
E	8	.315
F	12	.472
S	3	.118
RD	50	1.969
GC (Straight)	58	2.283
GC (Curve)	60	2.283



Materials see page 12



Sprockets see page 207



Turning disc see page 288



Applications see page 16

1700 (Sideflexing - Increased Product Support Surface)

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS H		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
C 1700	55,0	2.17	24	.945	140	5.51	3300	743	1,27	0.85	WHITE ACETAL RESIN (WA)
A 1700	55,0	2.17	24	.945	140	5.51	3000	675	1,27	0.85	ULTRA PERFORMANCE ACETAL RESIN (UP)
D2K 1700A	55,0	2.17	24	.945	140	5.51	3000	675	1,27	0.85	REGINA DK ²

Standard length: 3,000 m (9,842 feet)



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BIPLANAR CHAIN

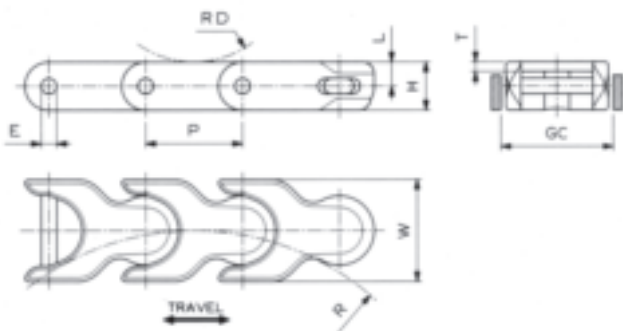
1702 SERIES

• SIDEFLEXING



- Plate Materials **WA**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	50	1.969
L	12,5	.492
H	25	.984
T	4	.157
E	8	.315
RD	50	1.969
GC (Straight)	56	2.205
GC (Curve)	56	2.205

1702 (Sideflexing)



Materials
see page 12



Sprockets
see page 207



Applications
see page 16

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS H		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
1702A	53,0	2.09	25	.984	140	5.51	3300	743	1,37	0.92	WHITE ACETAL RESIN (WA)

Standard length: 3,000 m (9.842 feet)



FliteTop®



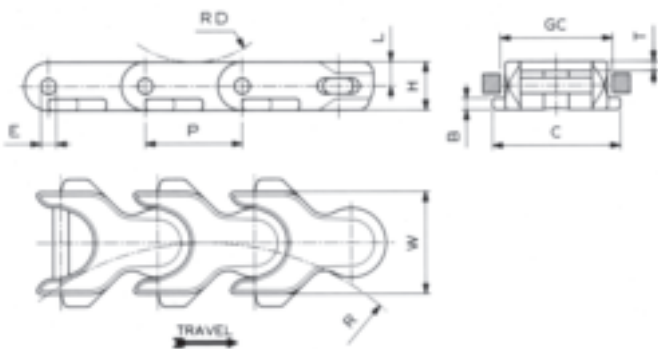
BIPLANAR CHAIN

1701T SERIES

• SIDEFLEXING TAB

- Plate Materials **WA** **UP** **DK²**

- Pin Material: Cold rolled austenitic stainless steel



Dimension	mm	inches
P	50	1.969
C	66	2.598
L	12,5	.492
H	25	.984
T	4	.157
E	8	.315
B	6	.236
RD	50	1.969
GC (Straight)	56	2.205
GC (Curve)	56	2.205



Materials
see page 12



Sprockets
see page 207



Corner tracks
see page 275



Applications
see page 16

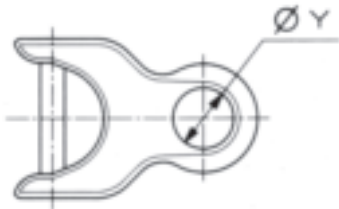
1701T (Sideflexing - Tab)

REGINA PART NUMBER	CHAIN WIDTH W		CHAIN THICKNESS H		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
1701TA	53,0	2.09	25	0.984	140	5.51	3300	743	1,40	0.94	WHITE ACETAL RESIN (WA)
UP 1701TA	53,0	2.09	25	0.984	140	5.51	3000	675	1,40	0.94	ULTRA PERFORMANCE ACETAL RESIN (UP)
D2K 1701TA	53,0	2.09	25	0.984	140	5.51	3000	675	1,40	0.94	REGINA DK ²

Standard length: 3,000 m (9.842 feet)

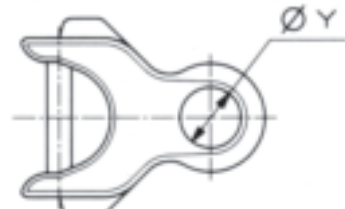
BIPLANAR CHAINS TYPE 1702 AND 1701T WITH PUSHERS

Regina can supply, on request, loose flights with holes plus pins and pushers which the customer can assemble on the standard biplanar chains type 1702 and 1701T



Ref: 136/1702

Dimension	mm	inches
Y	20,2	.795

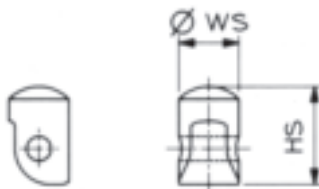


Ref: 136/1701T

Two types of pushers are available:

TYPE "S" PUSHERS:

With possibility of product accumulation.
This type of pusher has a rounded shape which allows some products accumulation.

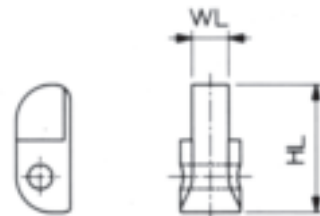


Ref: 232/1700

Dimension	mm	inches
WS	20	.787
HS	32,5	1.28
WL	12	.472
HL	42,5	1.673

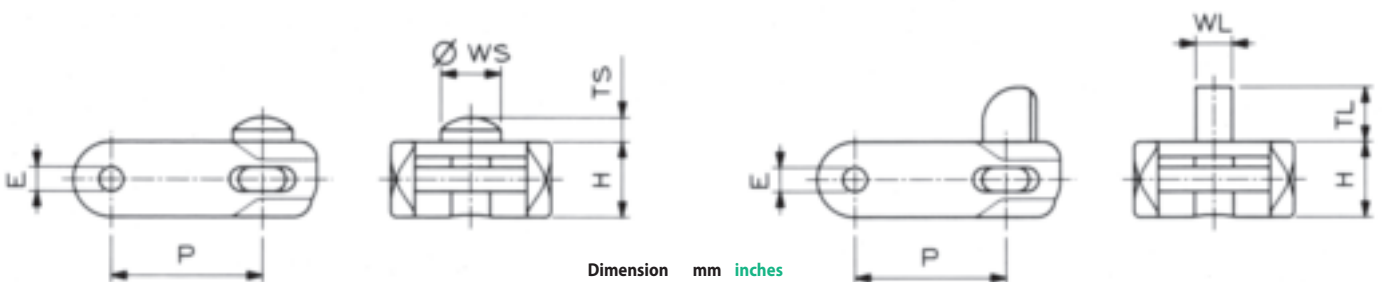
TYPE "L" PUSHERS:

With no possibility of product accumulation.
This type of pusher has a height that prevents any products accumulation.



Ref: 233/1700

Example of 1702 chain with pushers:

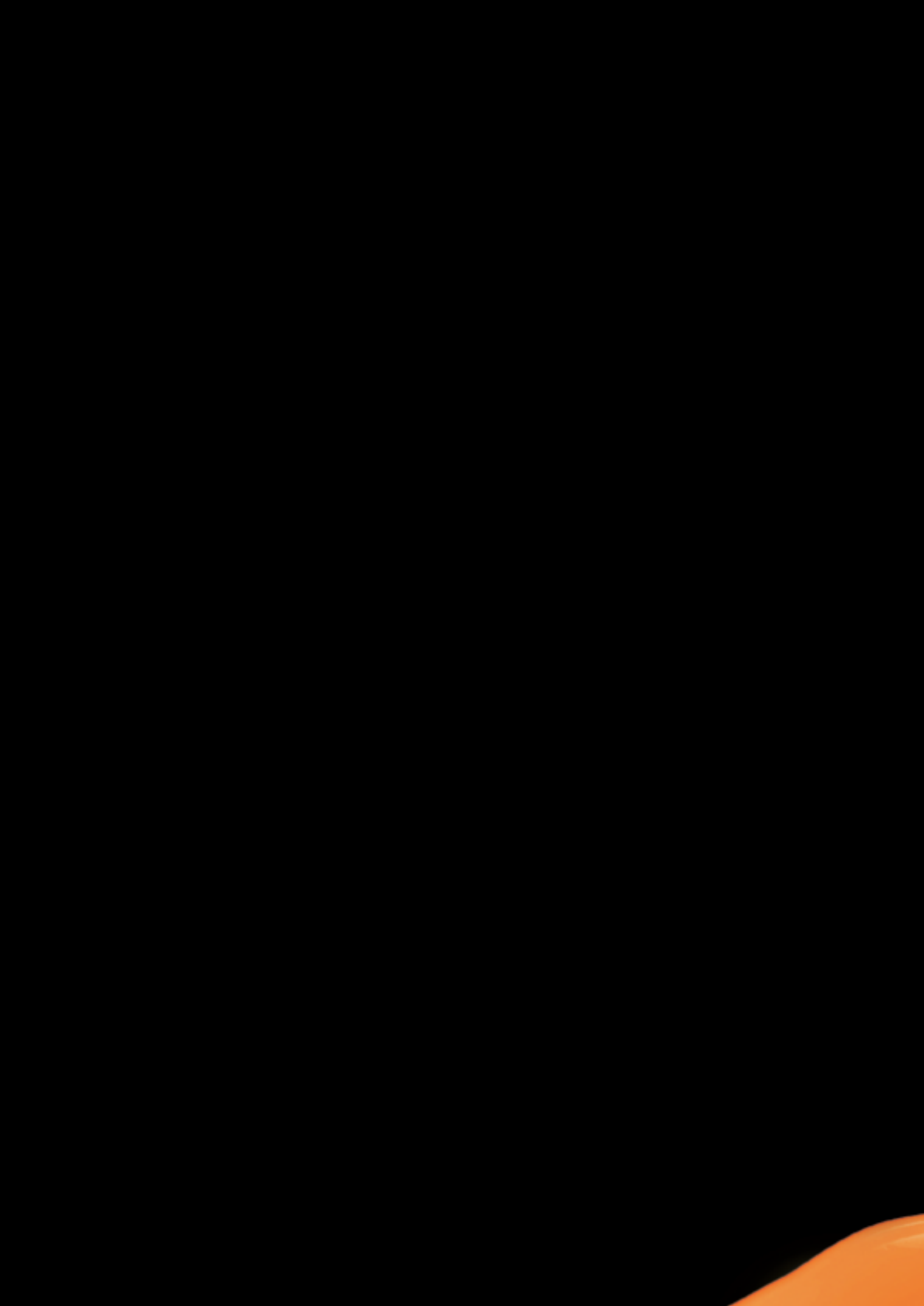


Dimension	mm	inches
P	50	1.969
H	25	.984
E	8	.315
WS	20	.787
TS	8	.315
WL	12	.472
TL	18	.709



Matveyor[®]
ULTOP[®]
SERIES



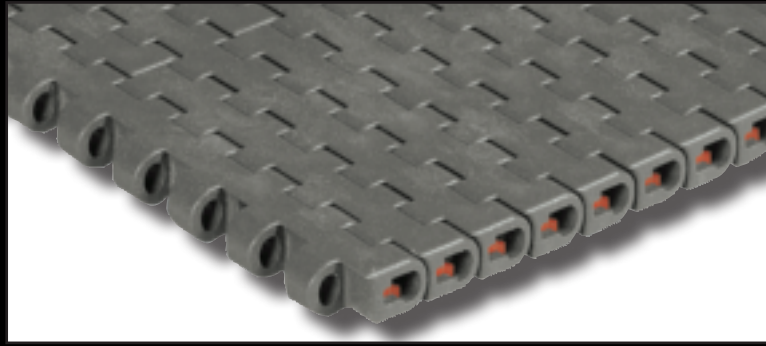




Matveyor®

**Short Pitch Belts Series
(Metric Standard)**

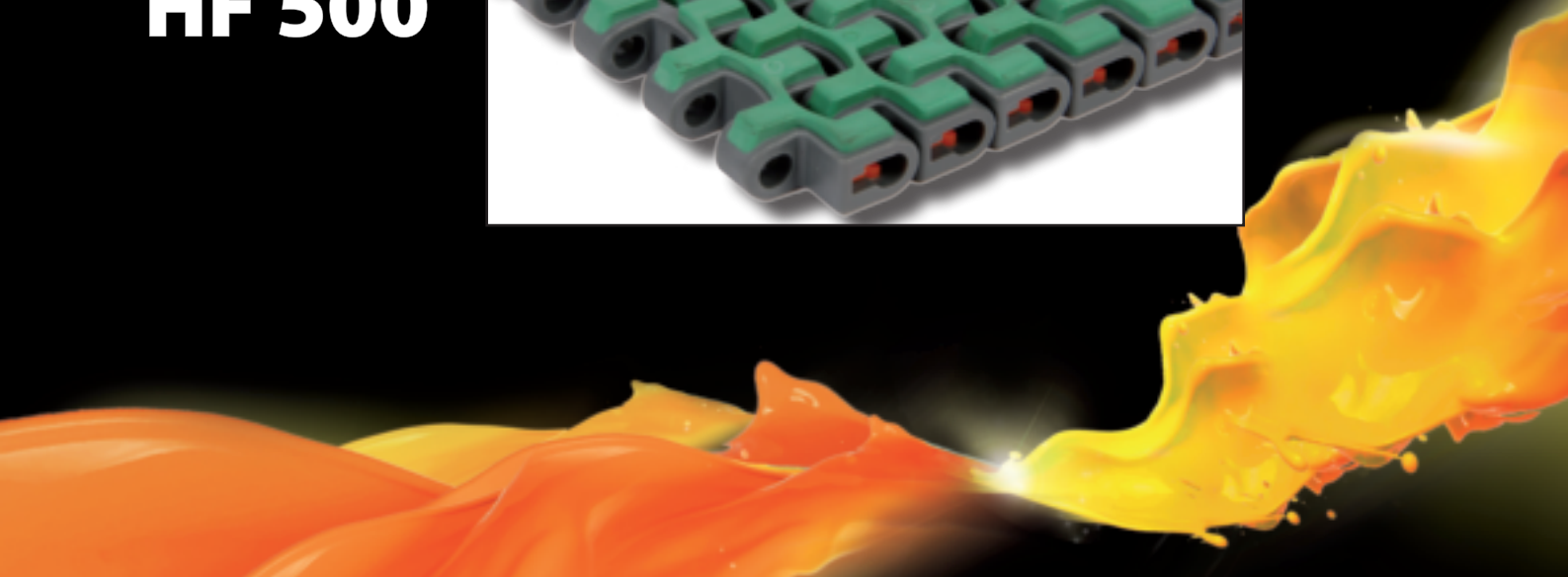
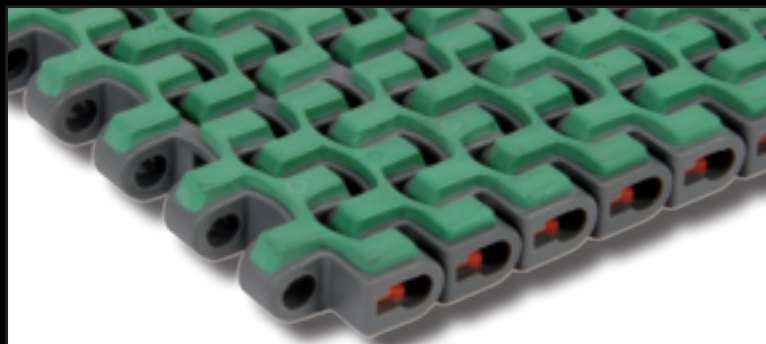
600



500



HF 500





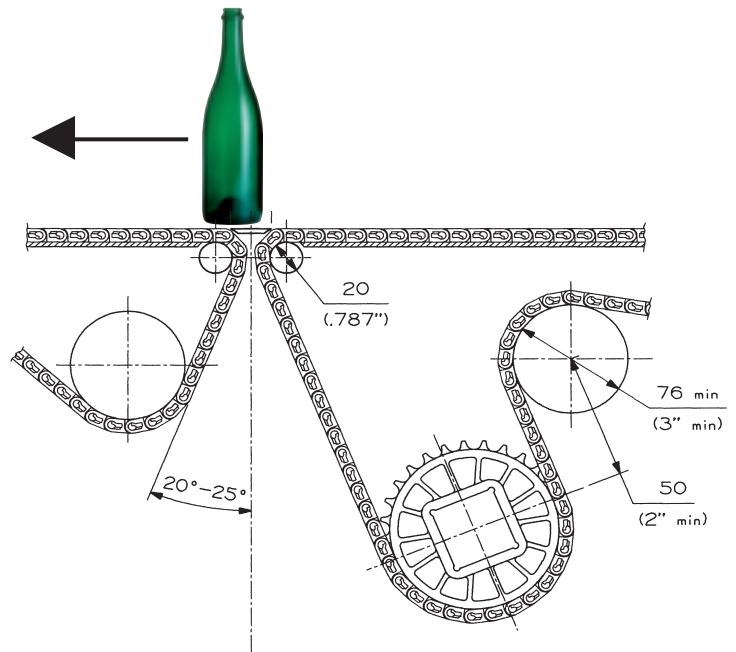
600 & 500 SERIES - 1/2" PITCH, LIGHT DUTY MODULAR PLASTIC BELTS - METRIC STANDARD

Installation guidelines

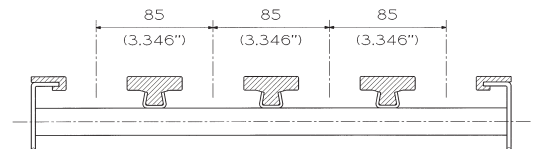
These belts are the ideal solution for applications where a head transfer of the conveyed products is preferred or required.

Head transfer of products: conveyor set-up guidelines

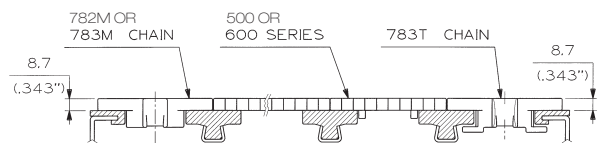
The dimensions shown below refer to the use of a 20mm roller for the head transfer and can normally be adopted. However, it is recommended that pre-production tests are carried out and adjustments are made as necessary to achieve successful product transfer.



Widths and guide shoes designed for installation on conveyors with 85 mm pitch between parallel tracks and 44 mm clearance between wear strips.



600 & 500 series belts can be used together with Magnetic or Tab sideflexing chains respectively 783 series (Solid top) and 782 (Flush Grid), see page 162. Same thickness for easy installation side by side and standardization of wear strips.



For 90° products transfer, also availability of ATM (Active Transfer Modules) series (see page 117).

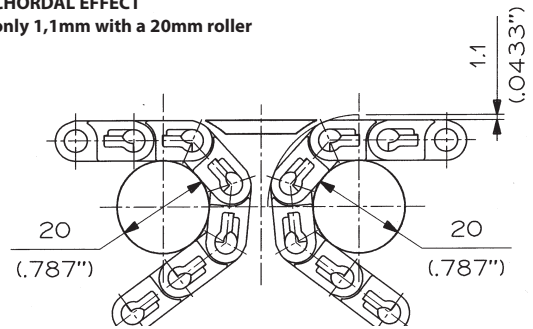


FEATURES AND BENEFITS

Reduced chordal effect

Vertical oscillation of the belt when engaging the sprocket is known as "chordal effect" and, if excessive, it can cause unstable products to fall during head transfer. The "chordal effect" is minimized due to the reduced pitch (1/2") and the special design of the hinges.

CHORDAL EFFECT
only 1,1mm with a 20mm roller



Easy assembly and disassembly

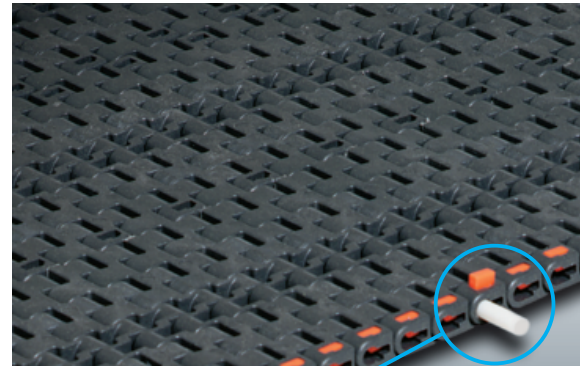
Retention clips can easily be moved from the side of the belt for assembling and disassembling. Only a small movement is required and the clip remains in its pocket.

Reliable drive

The highly resistant cross section offered by the double row of teeth pockets ensures high drive capacity and long wear and fatigue life.

High sliding surface area

The modules have the industry's largest surface area to maximize the wear resistance.



Complete range



600 SERIES
SOLID TOP SURFACE



500 SERIES
FLUSH GRID SURFACE



HF500 SERIES
RUBBERIZED SURFACE

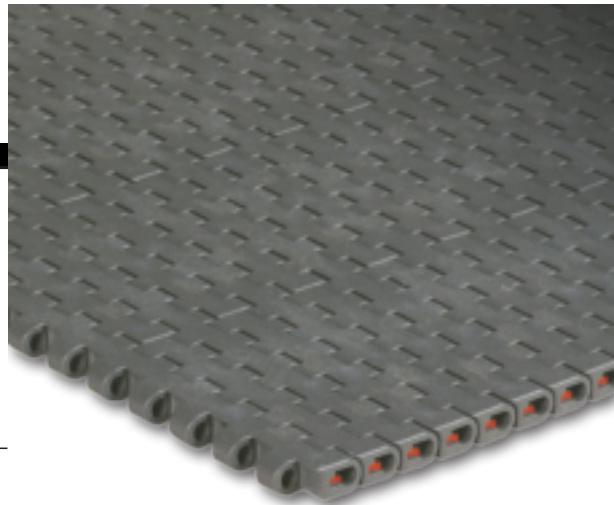


Matveyor®

600 SERIES - DEDICATED WIDTHS AND MODULAR BELTS

- 1/2" PITCH
- SOLID TOP

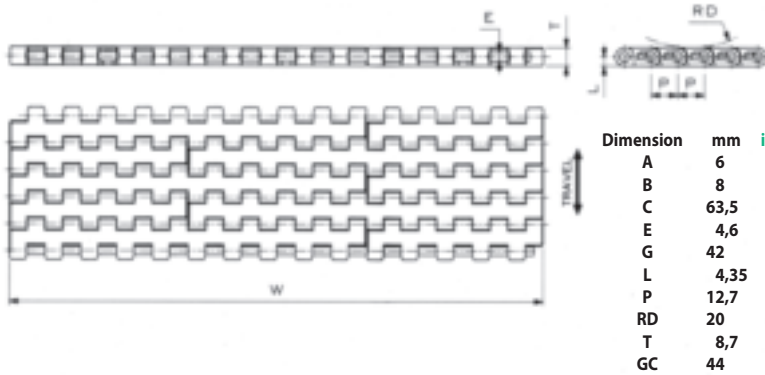
This belt offers a smooth and completely closed surface to provide excellent support and minimize product tippage. Particularly suitable for conveyors where a head transfer of products is required.



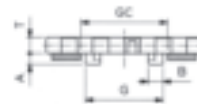
- Module Materials



- **Belt widths:** 85 mm (3.346") or wider in 85 mm increments
- **Pin material:** PBT for 85 mm (3.346") dedicated width
Polypropylene PP for modular belts (PBT on request)
- **Working Load (at 25°C/77°F):** 14000 N/m (960 lbs/ft) (for UP and DK² material)
10000 N/m (685 lbs/ft) (for PP material)



TRACKING GUIDE POSITION
Dedicated width (85 mm):



Modular belt:



Materials
see page 12



Sprockets
see pages 211÷213



Applications
see page 18

600 (Solid top - 1/2" Pitch)

BELT NOMINAL WIDTH "W"	MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)				MATERIAL: REGINA DK²				BELT WEIGHT		MATERIAL: POLYPROPYLENE* (PP)			
	mm	inches	REGINA PART NUMBER		REGINA PART NUMBER		kg/m	lbs/ft	REGINA PART NUMBER		kg/m	lbs/ft		
		WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE			WITHOUT GUIDE	WITH TRACKING GUIDE					
85	3.35	600A UP 0085	600AG UP 0085	600A D2K 0085	600AG D2K 0085	0,81	0,54	600A PP 0085	600AG PP 0085	0,54	0,36			
170	6.69	600B UP 0170	600BG1 UP 0170	600B D2K 0170	600BG1 D2K 0170	1,61	1,08	600B PP 0170	600BG1 PP 0170	1,09	0,73			
255	10.04	600B UP 0255	600BG1 UP 0255	600B D2K 0255	600BG1 D2K 0255	2,40	1,61	600B PP 0255	600BG1 PP 0255	1,62	1,09			
340	13.39	600B UP 0340	600BG1 UP 0340	600B D2K 0340	600BG1 D2K 0340	3,20	2,15	600B PP 0340	600BG1 PP 0340	2,15	1,45			
425	16.73	600B UP 0425	600BG1 UP 0425	600B D2K 0425	600BG1 D2K 0425	3,99	2,68	600B PP 0425	600BG1 PP 0425	2,69	1,81			
510	20.08	600B UP 0510	600BG1 UP 0510	600B D2K 0510	600BG1 D2K 0510	4,78	3,21	600B PP 0510	600BG1 PP 0510	3,23	2,17			
595	23.43	600B UP 0595	600BG1 UP 0595	600B D2K 0595	600BG1 D2K 0595	5,58	3,75	600B PP 0595	600BG1 PP 0595	3,77	2,53			
680	26.77	600B UP 0680	600BG1 UP 0680	600B D2K 0680	600BG1 D2K 0680	6,37	4,28	600B PP 0680	600BG1 PP 0680	4,31	2,89			
765	30.12	600B UP 0765	600BG1 UP 0765	600B D2K 0765	600BG1 D2K 0765	7,17	4,82	600B PP 0765	600BG1 PP 0765	4,85	3,26			
850	33.46	600B UP 0850	600BG1 UP 0850	600B D2K 0850	600BG1 D2K 0850	7,96	5,35	600B PP 0850	600BG1 PP 0850	5,38	3,62			
935	36.81	600B UP 0935	600BG1 UP 0935	600B D2K 0935	600BG1 D2K 0935	8,75	5,88	600B PP 0935	600BG1 PP 0935	5,92	3,98			
1020	40.16	600B UP 1020	600BG1 UP 1020	600B D2K 1020	600BG1 D2K 1020	9,55	6,42	600B PP 1020	600BG1 PP 1020	6,46	4,34			

Belts wider than 1020 mm available (85 mm increments).

Example: 1020+85=1105 mm width, without guide, part number (in UP material) "600B UP 1105".

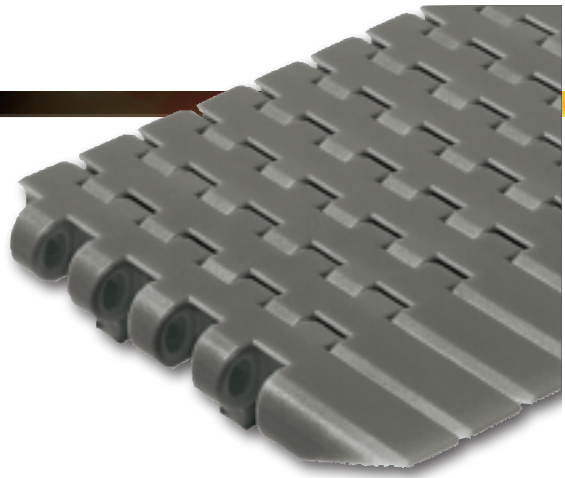
* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length for belts up to a width of 680 mm: 3,048 m (10 feet).

Wider belts available in any requested length.



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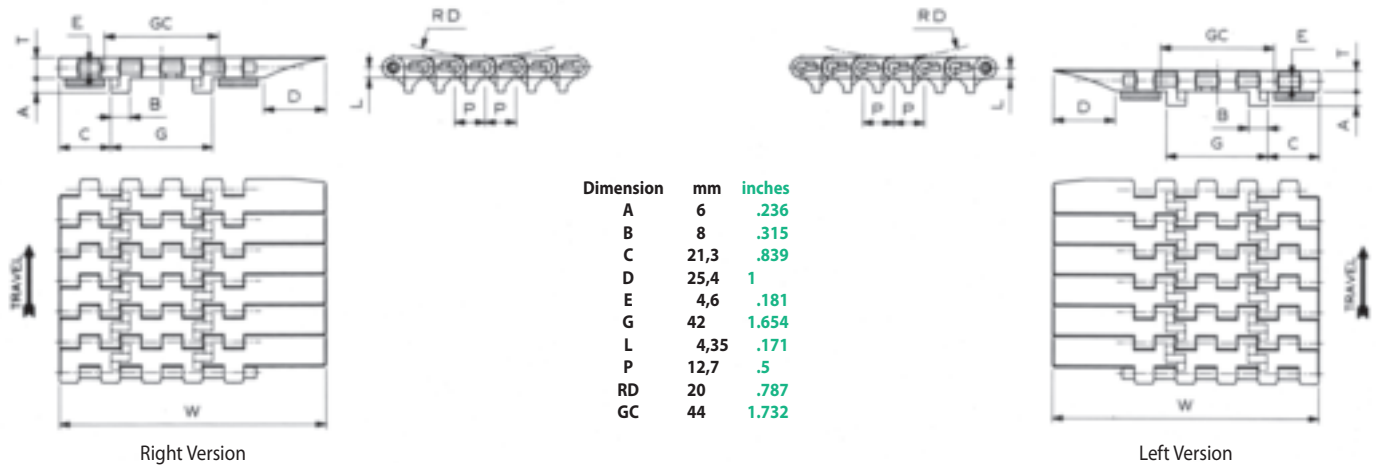


600G ATM SERIES - ACTIVE TRANSFER MODULES

- 1/2" PITCH
- SOLID TOP

Active transfer modules 600G ATM series allow the transfer of the products between two 90° conveyor tracks without using dead plates. Available left and right version.

- Module Materials **UP** **DK²**
- Pin material: Polypropylene PP



Right Version

Left Version

600G ATM (Solid top - 1/2" Pitch - Right Version)



Materials see page 12



Sprockets see pages 211÷213



Applications see page 18

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
600BGATM UP 0085 DX	110	4.33	8,7	0.34	1190	268	0,97	0.65	ULTRA PERFORMANCE ACETAL RESIN (UP)
600BGATM D2K 0085 DX	110	4.33	8,7	0.34	1190	268	0,97	0.65	REGINA DK ²

Standard length: 3,048 m (10 feet)

600G ATM (Solid top - 1/2" Pitch - Left Version)



Materials see page 12



Sprockets see pages 211÷213



Applications see page 18

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
600BGATM UP 0085 SX	110	4.33	8,7	0.34	1190	268	0,97	0.65	ULTRA PERFORMANCE ACETAL RESIN (UP)
600BGATM D2K 0085 SX	110	4.33	8,7	0.34	1190	268	0,97	0.65	REGINA DK ²

Standard length: 3,048 m (10 feet)

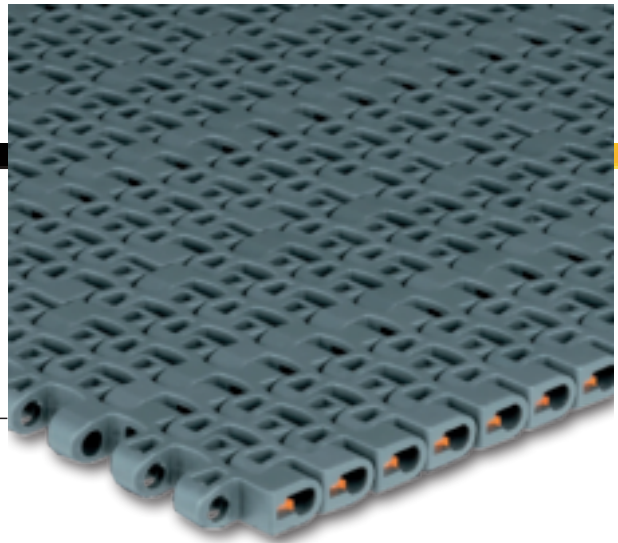


Matveyor®

500 SERIES - DEDICATED WIDTHS AND MODULAR BELTS

- 1/2" PITCH
- FLUSH GRID

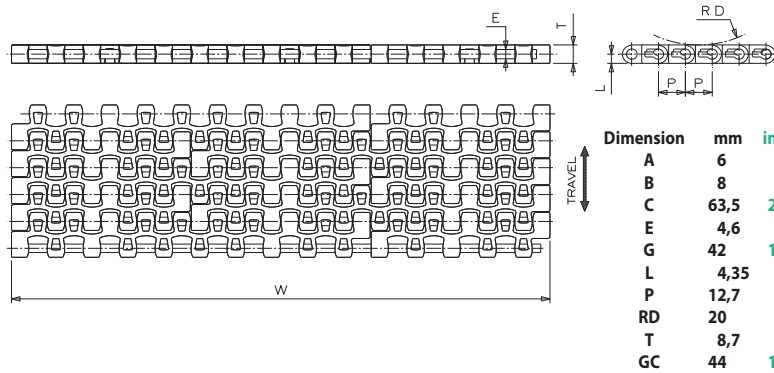
Excellent combination between support and open area (21%).
Optimum drainage of liquids and good support of the conveyed products.



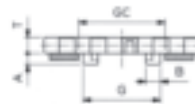
- Module Materials

UP **PP**

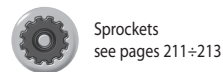
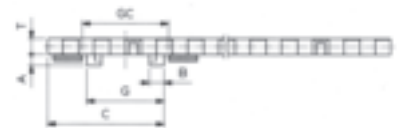
- **Belt widths:** 85 mm (3.346") or wider in 85 mm increments
- **Pin material:** PBT for 85 mm (3.346") dedicated width
Polypropylene PP for modular belts (PBT on request)
- **Working Load (at 25°C/77°F):** 14000 N/m (960 lbs/ft) (for UP material)
10000 N/m (685 lbs/ft) (for PP material)
- **Open surface:** 21%



TRACKING GUIDE POSITION
Dedicated width (85 mm):



Modular belt:



500 (Flush grid - 1/2" Pitch)

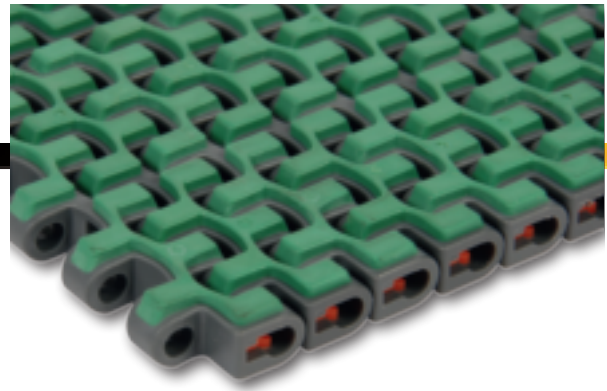
BELT NOMINAL WIDTH "W"	MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)				MATERIAL: POLYPROPYLENE* (PP)				
	REGINA PART NUMBER		BELT WEIGHT		REGINA PART NUMBER		BELT WEIGHT		
	mm	inches	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE	kg/m	lbs/ft	
85	3.35	500A UP 0085	500AG UP 0085	0,59	0.40	500A PP 0085	500AG PP 0085	0,42	0.28
170	6.69	500B UP 0170	500BG1 UP 0170	1,18	0.79	500B PP 0170	500BG1 PP 0170	0,81	0.54
255	10.04	500B UP 0255	500BG1 UP 0255	1,77	1.19	500B PP 0255	500BG1 PP 0255	1,23	0.83
340	13.39	500B UP 0340	500BG1 UP 0340	2,36	1.59	500B PP 0340	500BG1 PP 0340	1,63	1.10
425	16.73	500B UP 0425	500BG1UP 0425	2,95	1.98	500B PP 0425	500BG1 PP 0425	2,04	1.37
510	20.08	500B UP 0510	500BG1 UP 0510	3,54	2.38	500B PP 0510	500BG1 PP 0510	2,44	1.64
595	23.43	500B UP 0595	500BG1 UP 0595	4,13	2.78	500B PP 0595	500BG1 PP 0595	2,84	1.91
680	26.77	500B UP 0680	500BG1 UP 0680	4,72	3.17	500B PP 0680	500BG1 PP 0680	3,25	2.18
765	30.12	500B UP 0765	500BG1 UP 0765	5,31	3.57	500B PP 0765	500BG1 PP 0765	3,65	2.45
850	33.46	500B UP 0850	500BG1 UP 0850	5,90	3.96	500B PP 0850	500BG1 PP 0850	4,06	2.73
935	36.81	500B UP 0935	500BG1 UP 0935	6,49	4.36	500B PP 0935	500BG1 PP 0935	4,46	3.00
1020	40.16	500B UP 1020	500BG1 UP 1020	7,08	4.76	500B PP 1020	500BG1 PP 1020	4,87	3.27

Belts wider than 1020 mm available (85 mm increments).
Example: 1020+85=1105 mm width, without guide, part number (in UP material) "500B UP 1105".
* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length for belts up to a width of 680 mm: 3,048 m (10 feet).
Wider belts available in any requested length.



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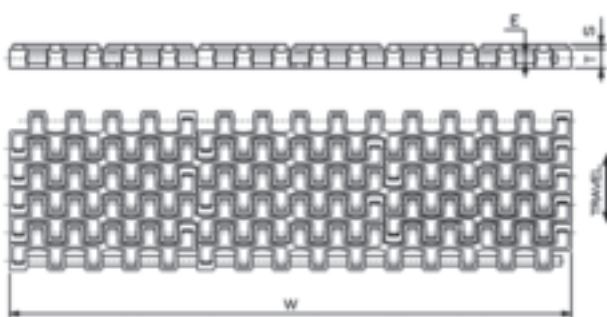


HF 500 SERIES - DEDICATED WIDTHS AND MODULAR BELTS

- 1/2" PITCH
- RUBBERIZED SURFACE

This belt is specifically designed for packaging lines: stop belts, metering belt... The special patented rubber retention system guarantees reliable and durable operations. The rubberized area is maximized, both in the transversal and longitudinal directions (reduced gaps between the rubber pads).

- Module Materials **PP**
- Rubber Material: **Thermo plastic**
- Belt widths: 50,8 mm (2"), 85 mm (3.346") or wider in 85 mm increments
- Pin material: PBT
- Working Load (at 25°C/77°F): 11000 N/m (754 lbs/ft)



Dimension	mm	inches
E	4,6	.181
L	4,35	.171
P	12,7	.5
RD	20	.787
S	2	.079
T	8,7	.343

HF 500 (Rubberized Surface - 1/2" Pitch)



Materials
see page 12



Sprockets
see pages 211÷213



Applications
see page 18

BELT NOMINAL WIDTH "W"		MATERIAL: POLYPROPYLENE* (PP)		BELT WEIGHT	
mm	inches	REGINA PART NUMBER	kg/m	lbs/ft	
50,8	2	HF 500A PP 0051	0,37	0,25	
85	3.35	HF 500A PP 0085	0,62	0,42	
170	6.69	HF 500A PP 0170	1,25	0,84	
255	10.04	HF 500A PP 0255	1,87	1,26	
340	13.39	HF 500A PP 0340	2,49	1,67	
425	16.73	HF 500A PP 0425	3,11	2,09	
510	20.08	HF 500A PP 0510	3,73	2,51	
595	23.43	HF 500A PP 0595	4,36	2,93	
680	26.77	HF 500A PP 0680	4,98	3,35	
765	30.12	HF 500A PP 0765	5,61	3,77	
850	33.46	HF 500A PP 0850	6,23	4,19	
935	36.81	HF 500A PP 0935	6,85	4,60	
1020	40.16	HF 500A PP 1020	7,47	5,02	

Belts wider than 1020 mm available (85 mm increments).

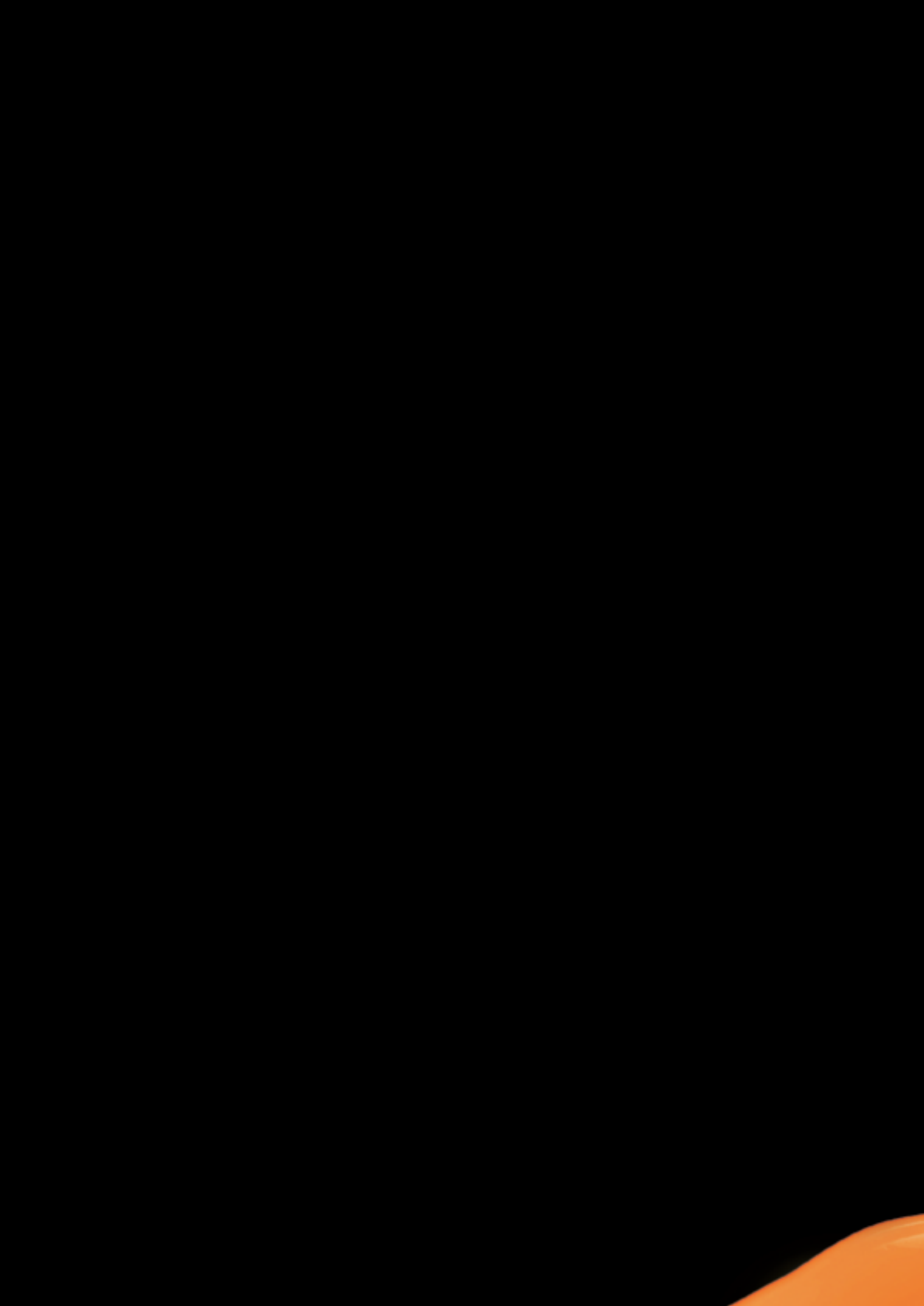
Example: 1020+85=1105 mm width, part number "HF 500A PP 1105".

* Due to different shrinkage of materials, actual width is larger than the standard.

Standard length for widths 50,8 mm (2"), 85 mm (3.35"), 170 mm (6.69"): 3,048 m (10 feet).

Standard length for the other belts up to a width of 425 mm: 1,524 m (5 feet).

Wider belts available in any requested length.





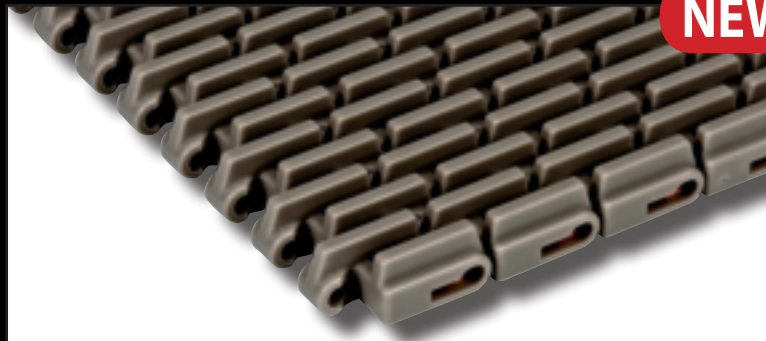
Matveyor®

Light Duty Belts Series (Metric Standard)

**1600
1500**



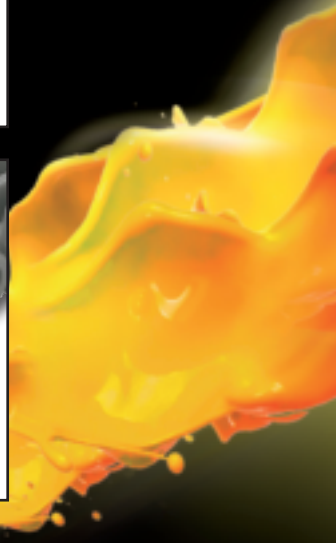
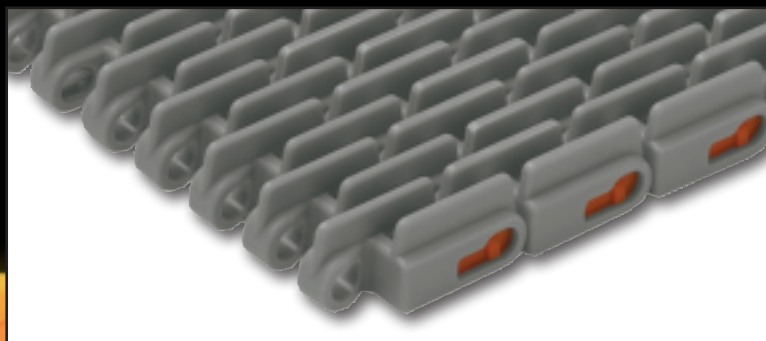
RR 1500



RR 1600



1110
(Inch Standard)





1600 AND 1500 SERIES - 1" PITCH, LIGHT DUTY MODULAR PLASTIC BELTS - METRIC STANDARD

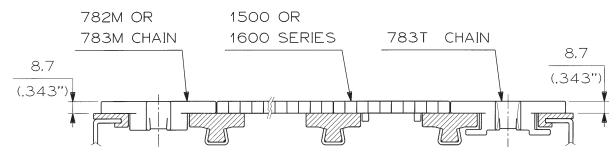
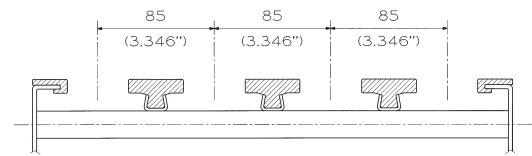
Installation guidelines

Widths and guides are designed for installation on conveyors with 85 mm pitch between parallel tracks and 44 mm clearance between the wear strips.

These belts can be used on conveyors side by side with Magnetic or Tab sideflexing chains 782 or 783 series (see page 162).

Same thickness of 8,7 mm for easy installation side by side and standardization of wear strips.

For 90° products transfer, also availability of ATM (Active Trasfer Modules) series (see pages 125 and 127)



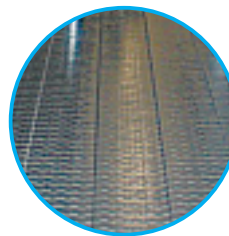
Features and Benefits

Gentle product handling

The extremely good flatness, the manufacturing accuracy, the reduced side gaps on conveyors and the availability of materials with extremely low friction coefficients make these belts suitable for high efficiency lines with unstable products.

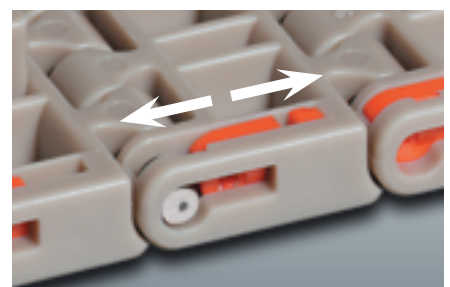
Smooth and uniform surface

The surface near the edge of the modules is uniform, with no discontinuities, thus the side transfer of products is not disturbed.



Easy assembly and disassembly

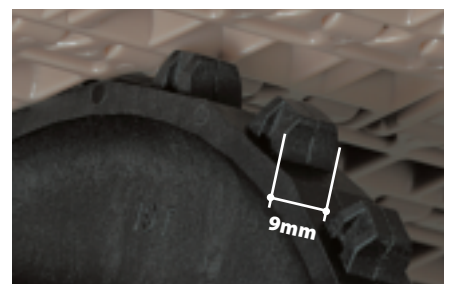
Retention clips can easily be moved from the side of the belt for assembling and disassembling. Only a small movement is required, the clip remains in the module.



Reliable drive

The accurate tooth profile with a large cross section ensures high drive capacity and long wear life of sprockets and modules.

The central pocket makes these belts bidirectional.

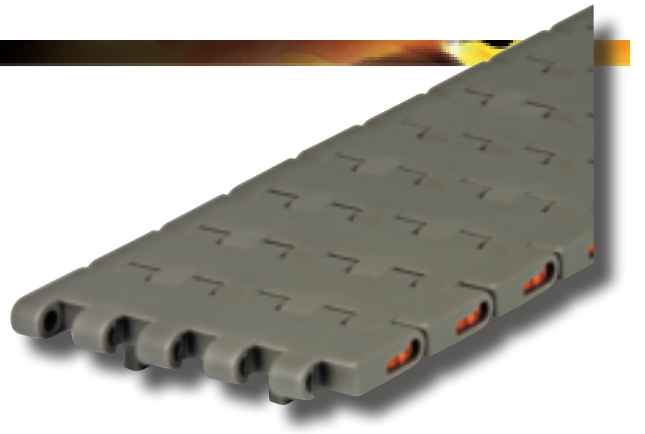




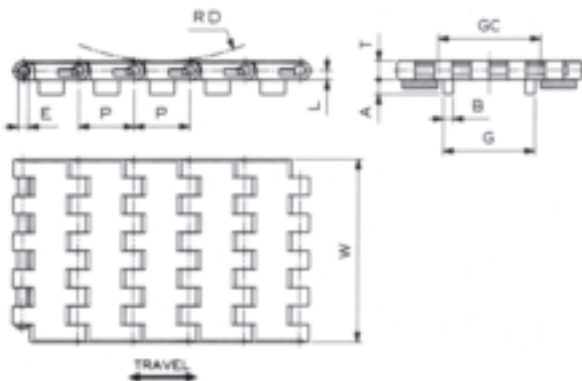
1600 SERIES - DEDICATED WIDTHS

- 1" PITCH
- SOLID TOP

Extremely good flatness, manufacturing accuracy, and low coefficient of friction, make the side transfer of the products very easy. Completely closed surface, no gap between the modules, even when engaging on the sprockets. Particularly suitable for glass products, small sized products and unstable containers (for example PET bottles with petaloid base).



- Module Materials **UP** **DK²**
- Pin material: PBT



Dimension	mm	inches
A	6,7	.264
B	4,4	.173
C	21,3	.839
E	4,6	.181
G	42	1.654
L	4,35	.171
P	25,4	1
RD	20	.787
GC	44	1.732



Materials
see page 12



Sprockets
see pages 214÷217



Applications
see page 18

1600 (Solid top – 1" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
1600AG UP K 83,8	83,8	3.30	8,7	0.34	1850	415	0,66	0.44	ULTRA PERFORMANCE ACETAL RESIN (UP)
1600AG D2K K 83,8	83,8	3.30	8,7	0.34	1850	415	0,66	0.44	REGINA DK ²

Standard length: 3,048 m (10 feet)



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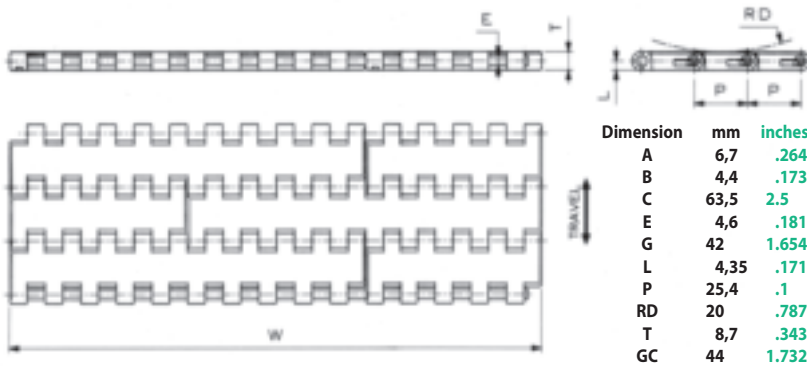
1600 SERIES - MODULAR BELTS

- 1" PITCH
- SOLID TOP

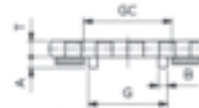
This belt offers a smooth surface to provide excellent support and minimize product tippage. Particularly suitable for glass products, small sized products and unstable containers (for example PET bottles with petaloid base).



- **Module Materials** **UP** **DK²**
- **Belt widths:** 85 mm (3.346") or wider in 85 mm increments
- **Pin material:** PBT for 85 mm (3.346") dedicated width
Polypropylene PP for modular belts (PBT on request)
- **Working Load (at 25°C/77°F):** 21600 N/m (1,480 lbs/ft)



TRACKING GUIDE POSITION
Dedicated width (85 mm):



Modular belt:



Materials
see page 12



Sprockets
see pages 214+217



Applications
see page 18

1600 (Solid top – 1" Pitch)

BELT NOMINAL WIDTH "W"	MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)				MATERIAL: REGINA DK ²		BELT WEIGHT	
	REGINA PART NUMBER		REGINA PART NUMBER		REGINA PART NUMBER		kg/m	lbs/ft
	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE		
85 3.35	1600A UP 0085	1600AG UP 0085	1600A D2K 0085	1600AG D2K 0085			0,67	0.45
170 6.69	1600B UP 0170	1600BG1 UP 0170	1600B D2K 0170	1600BG1 D2K 0170			1,29	0.87
255 10.04	1600B UP 0255	1600BG1 UP 0255	1600B D2K 0255	1600BG1 D2K 0255			1,93	1.30
340 13.39	1600B UP 0340	1600BG1 UP 0340	1600B D2K 0340	1600BG1 D2K 0340			2,57	1.73
425 16.73	1600B UP 0425	1600BG1UP 0425	1600B D2K 0425	1600BG1 D2K 0425			3,20	2.15
510 20.08	1600B UP 0510	1600BG1 UP 0510	1600B D2K 0510	1600BG1 D2K 0510			3,84	2.58
595 23.43	1600B UP 0595	1600BG1 UP 0595	1600B D2K 0595	1600BG1 D2K 0595			4,47	3.00
680 26.77	1600B UP 0680	1600BG1 UP 0680	1600B D2K 0680	1600BG1 D2K 0680			5,11	3.43
765 30.12	1600B UP 0765	1600BG1 UP 0765	1600B D2K 0765	1600BG1 D2K 0765			5,75	3.86
850 33.46	1600B UP 0850	1600BG1 UP 0850	1600B D2K 0850	1600BG1 D2K 0850			6,38	4.29
935 36.81	1600B UP 0935	1600BG1 UP 0935	1600B D2K 0935	1600BG1 D2K 0935			7,02	4.72
1020 40.16	1600B UP 1020	1600BG1 UP 1020	1600B D2K 1020	1600BG1 D2K 1020			7,66	5.15

Belts wider than 1020 mm available (85 mm increments).
Example: 1020+85=1105 mm width, without guide, part number (in UP material) "1600B UP 1105".

Standard length for belts up to a width of 680 mm: 3,048 m (10 feet).
Wider belts available in any requested length.

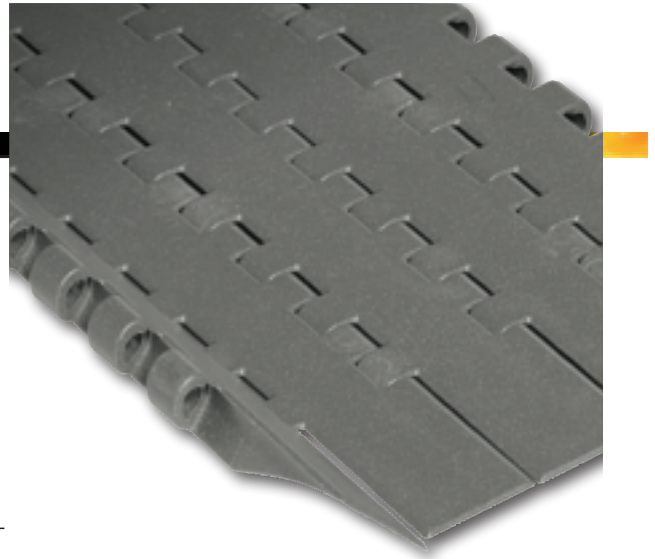


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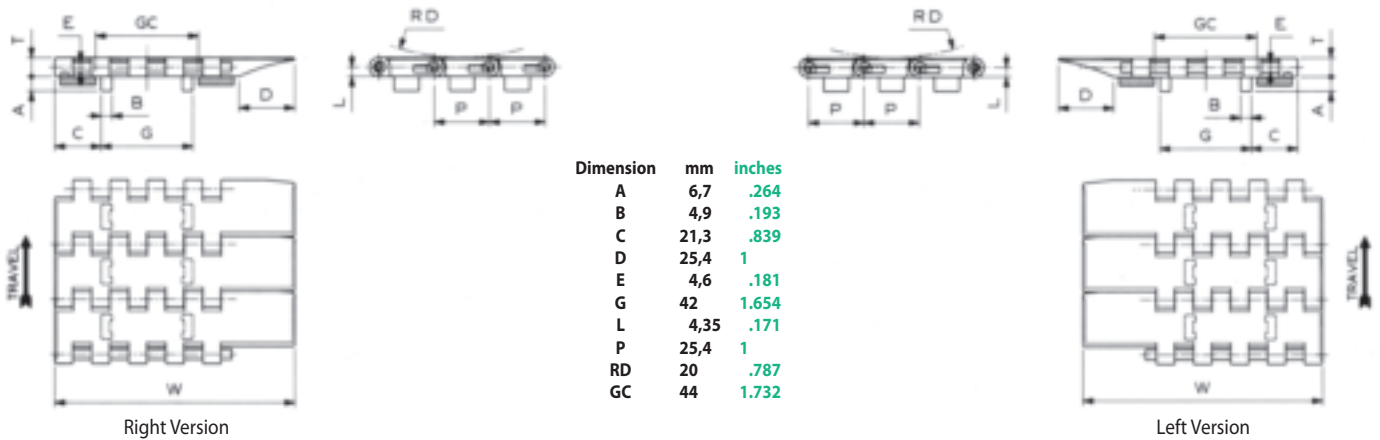
1600G ATM SERIES - ACTIVE TRANSFER MODULES

- 1" PITCH
- SOLID TOP

1600G ATM can be used in combination with 1600 Modular belts. Active transfer modules 1600G ATM allow the transfer of products between two 90° conveyor tracks without using dead plates. The special wing shaped module profile supports the products dynamically during transfer on the take-away belt. Available left and right version.



- Module Materials **UP** **DK²**
- Pin material: Polypropylene PP



1600G ATM (Solid top - 1" Pitch - Right Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
1600BGATM UP 0085 DX	110	4.33	8,7	0.34	1840	415	0,84	0.56	ULTRA PERFORMANCE ACETAL RESIN (UP)
1600BGATM UP 0170 DX	195	7.68	8,7	0.34	3670	825	1,51	1.01	
1600BGATM D2K 0085 DX	110	4.33	8,7	0.34	1840	415	0,84	0.56	REGINA DK ²
1600BGATM D2K 0170 DX	195	7.68	8,7	0.34	3670	825	1,51	1.51	

Standard length: 3,048 m (10 feet)

1600G ATM (Solid top - 1" Pitch - Left Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
1600BGATM UP 0085 SX	110	4.33	8,7	0.34	1840	415	0,84	0.56	ULTRA PERFORMANCE ACETAL RESIN (UP)
1600BGATM D2K 0085 SX	110	4.33	8,7	0.34	1840	415	0,84	0.56	REGINA DK ²

Standard length: 3,048 m (10 feet)

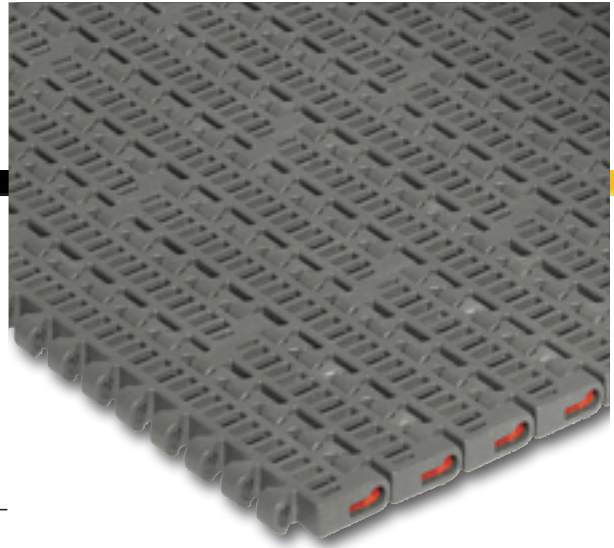


Matveyor®

1500 SERIES - MODULAR BELTS

- 1" PITCH
- FLUSH GRID

This belt has an excellent combination of open and support areas to allow drainage of liquids and good support of the conveyed product. This belt is particularly suitable for conveying of aluminium cans.



- Module Materials

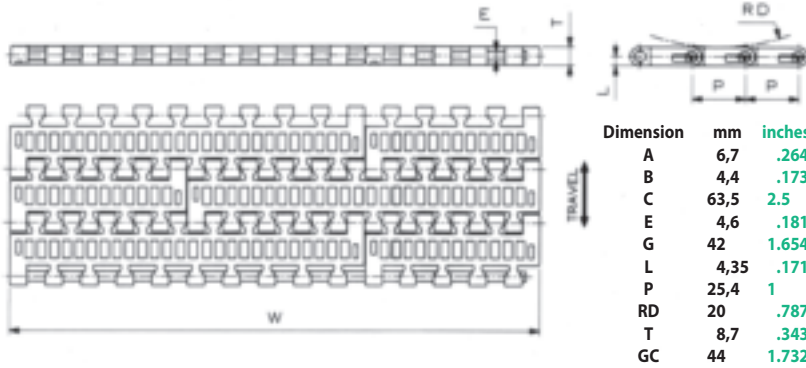
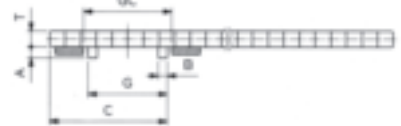


- **Belt widths:** 85 mm (3.346") or wider in 85 mm increments
- **Pin material:** PBT for 85 mm (3.346") dedicated width
Polypropylene PP for modular belts (PBT on request)
- **Working Load (at 25°C/77°F):** 21600 N/m (1,480 lbs/ft)
- **Open surface:** 31%

TRACKING GUIDE POSITION
Dedicated width (85 mm)



Modular belt:



Materials
see page 12



Sprockets
see pages 214÷217



Applications
see page 18

1500 (Flush grid – 1" Pitch)

BELT NOMINAL WIDTH "W"	MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)				MATERIAL: REGINA DK ²		BELT WEIGHT	
			REGINA PART NUMBER		REGINA PART NUMBER		kg/m	lbs/ft
	mm	inches	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE		
85	3.35	1500A UP 0085	1500AG UP 0085	1500A D2K 0085	1500AG D2K 0085	0,59	0.40	
170	6.69	1500B UP 0170	1500BG1 UP 0170	1500B D2K 0170	1500BG1 D2K 0170	1,20	0.81	
255	10.04	1500B UP 0255	1500BG1 UP 0255	1500B D2K 0255	1500BG1 D2K 0255	1,67	1.12	
340	13.39	1500B UP 0340	1500BG1 UP 0340	1500B D2K 0340	1500BG1 D2K 0340	2,20	1.48	
425	16.73	1500B UP 0425	1500BG1UP 0425	1500B D2K 0425	1500BG1 D2K 0425	2,76	1.86	
510	20.08	1500B UP 0510	1500BG1 UP 0510	1500B D2K 0510	1500BG1 D2K 0510	3,31	2.22	
595	23.43	1500B UP 0595	1500BG1 UP 0595	1500B D2K 0595	1500BG1 D2K 0595	3,85	2.59	
680	26.77	1500B UP 0680	1500BG1 UP 0680	1500B D2K 0680	1500BG1 D2K 0680	4,40	2.96	
765	30.12	1500B UP 0765	1500BG1 UP 0765	1500B D2K 0765	1500BG1 D2K 0765	4,94	3.32	
850	33.46	1500B UP 0850	1500BG1 UP 0850	1500B D2K 0850	1500BG1 D2K 0850	5,49	3.69	
935	36.81	1500B UP 0935	1500BG1 UP 0935	1500B D2K 0935	1500BG1 D2K 0935	6,03	4.05	
1020	40.16	1500B UP 1020	1500BG1 UP 1020	1500B D2K 1020	1500BG1 D2K 1020	6,58	4.42	

Belts wider than 1020 mm available (85 mm increments).

Example: 1020+85=1105 mm width, without guide, part number (in UP material) *1500B UP 1105*.

Standard length for belts up to a width of 680 mm: 3,048 m (10 feet).

Wider belts available in any requested length.



Matveyor®

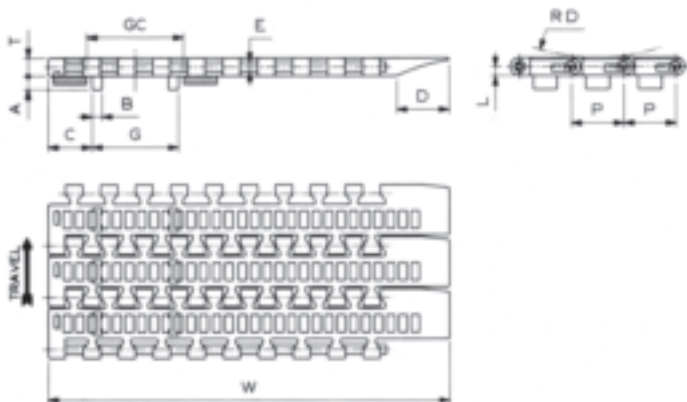


1500G ATM SERIES - ACTIVE TRANSFER MODULES

- 1" PITCH
- FLUSH GRID

1500G ATM can be used in combination with 1500 Modular belts series. Active transfer modules 1500G ATM allow the transfer of products between two 90° conveyor tracks without using dead plates. The special wing shaped module profile supports the products dynamically during transfer on the take-away belt. This system is particularly suitable for aluminium cans.

- Module Materials **UP** **DK²**
- Pin material: Polypropylene PP



Dimension	mm	inches
A	6,7	.264
B	4,9	.193
C	21,3	.839
D	25,4	1
E	4,6	.181
G	42	1.654
L	4,35	.171
P	25,4	1
RD	20	.787
GC	44	1.732



Materials
see page 12



Sprockets
see pages 214-217



Applications
see page 18

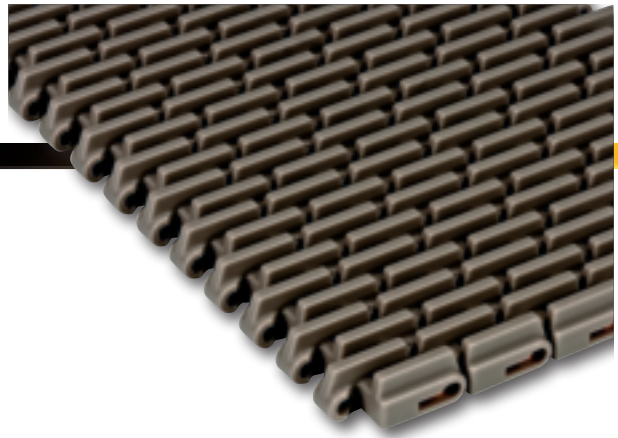
1500G ATM (Flush grid – 1" Pitch - Right Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
1500BGATM UP 0170 DX	195	7.68	8,7	0.34	3670	825	1,21	0.81	ULTRA PERFORMANCE ACETAL RESIN (UP)
1500BGATM D2K 0170 DX	195	7.68	8,7	0.34	3670	825	1,21	0.81	REGINA DK ²

Standard length: 3,048 m (10 feet)



Matveyor®



RR1500 SERIES - MODULAR BELTS

NEW

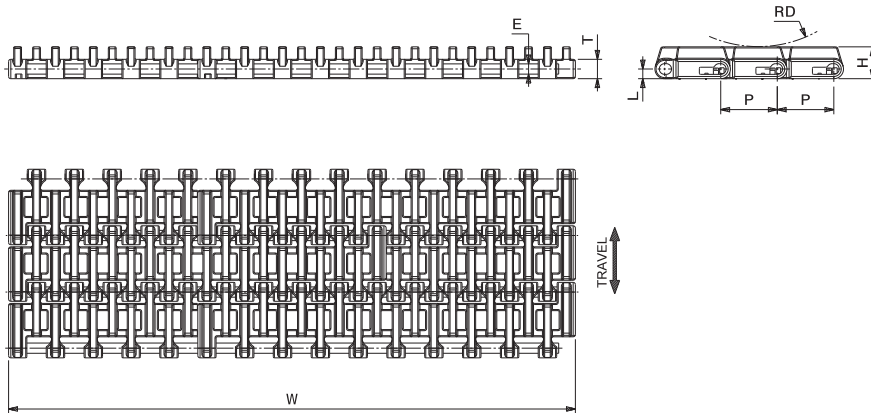
- 1" PITCH
- RAISED RIB

This belt allows smooth head transfer of the products, thanks to the optimized ratio rib thickness / spacing and the special click-combs. Particularly suitable for products infeed of packaging machines.

- Module Materials

UP

- Belt widths: 170 mm (6.69") or wider in 85 mm increments
- Pin material: Polypropylene PP
- Working Load (at 25°C/77°F): 21600 N/m (1,480 lbs/ft)
- Open surface: 30%



Dimension	mm	inches
E	4,6	.181
H	14,3	.562
L	4,35	.171
P	25,4	1
RD	55	2.165



Materials
see page 12



Sprockets
see pages 214-217



Combs
see page 283



Applications
see page 18

RR1500 (Raised Rib – 1" Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)		BELT WEIGHT	
		REGINA PART NUMBER			
mm	inches			kg/m	lbs/ft
170	6.69	RR1500B UP 0170		1.62	1.09
255	10.04	RR1500B UP 0255		2.42	1.63
340	13.39	RR1500B UP 0340		3.22	2.16
425	16.73	RR1500B UP 0425		4.02	2.70
510	20.08	RR1500B UP 0510		4.82	3.24
595	23.43	RR1500B UP 0595		5.62	3.78
680	26.77	RR1500B UP 0680		6.42	4.31
765	30.11	RR1500B UP 0765		7.22	4.85
850	33.46	RR1500B UP 0850		8.02	5.39
935	36.81	RR1500B UP 0935		8.82	5.93
1020	40.16	RR1500B UP 1020		9.62	6.46

Belts wider than 1020 mm available (85 mm increments).
Example: 1020+85 = 1105 mm width, part number "RR1500B UP 1105".

Standard length for belts up to a width of 680 mm: 3,048 m (10 feet).
Wider belts available in any requested length.



RR1600 SERIES - 1" PITCH, LIGHT DUTY, RAISED RIB DEDICATED WIDTHS

Application

- Packaging machines

Installation guidelines

RR 1600 dedicated widths are used in combination with combs for the head transfer of the products.
Different widths (30 mm, 38,5 mm, 47 mm and 58 mm), combs and sprockets are available for the maximum flexibility in conveyor lay-out definition.



Benefits

The "Z" rib design offers the maximum support to the conveyed products, even near the module's edge.

Ideal support for unstable products



Easy assembly and disassembly

Retention clips can easily be moved from the side of the belt for assembling and disassembling.
Only a small movement is required, the clip remains in the module.



Reliable drive

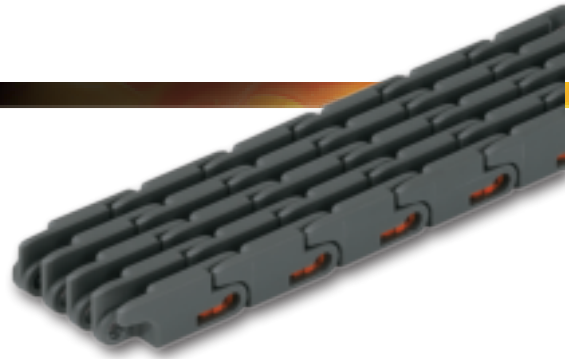
The accurate tooth profile with a large cross section ensures high drive capacity and long wear life of sprockets and modules.
The central pocket makes these belts bidirectional.



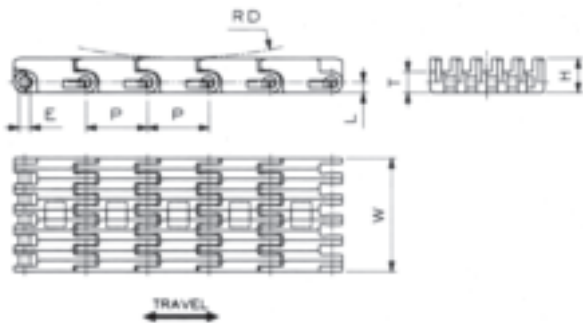
RR1600 SERIES - DEDICATED WIDTHS

- 1" PITCH
- RAISED RIB

The ideal ratio rib thickness/spacing offers high support even for the most unstable products, such as PET bottles with petaloid bottom, cans, 3-piece cans. Optimum liquid drainage and good mechanical strength.



- Module Materials **UP** **PP**
- Pin material: PBT



Dimension	mm	inches
E	4,6	.181
H	14,3	.562
L	4,35	.171
P	25,4	1
RD	240	9.448



Materials
see page 12



Sprockets
see pages 214÷217



Combs
see pages 284



Applications
see page 18

RR1600 (Raised Rib – 1" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
RR1600A UP K 30	30,0	1.18	8,7	0.34	700	162	0,39	0.26	ULTRA PERFORMANCE ACETAL RESIN (UP)
RR1600A UP K 38,5	38,5	1.52	8,7	0.34	950	219	0,50	0.36	
RR1600A UP K 47	47,0	1.85	8,7	0.34	1150	265	0,60	0.40	
RR1600A UP K 58	58,0	2.28	8,7	0.34	1400	323	0,75	0.50	
RR1600A PP K 30	30,0	1.18	8,7	0.34	315	73	0,27	0.18	POLYPROPYLENE* (PP)
RR1600A PP K 38,5	38,5	1.52	8,7	0.34	415	96	0,33	0.22	
RR1600A PP K 47	47,0	1.85	8,7	0.34	500	115	0,40	0.27	
RR1600A PP K 58	58,0	2.28	8,7	0.34	650	150	0,49	0.33	

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



Matveyor®

1110 SERIES - 1" PITCH, LIGHT DUTY, RAISED RIB MODULAR PLASTIC BELTS - INCH STANDARD

Features and Benefits

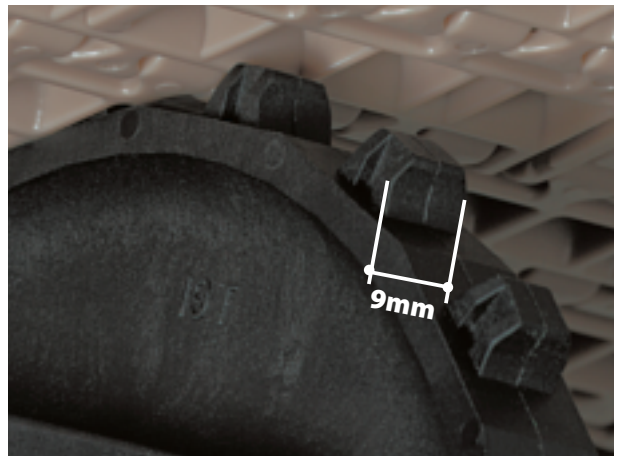
High mechanical strength

The high mechanical strength and transversal stiffness of these belts make them suitable for the most critical applications (high product loads and long center to center distance).



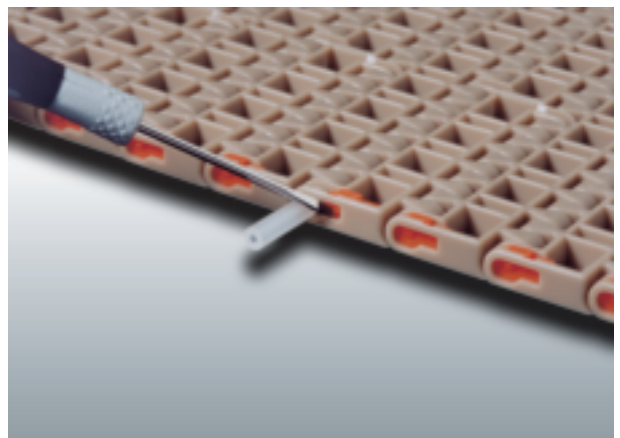
Reliable drive

The accurate tooth profile with high cross section ensures high drive capacity and long wear life of sprockets and modules. The central pocket makes these belts bidirectional.



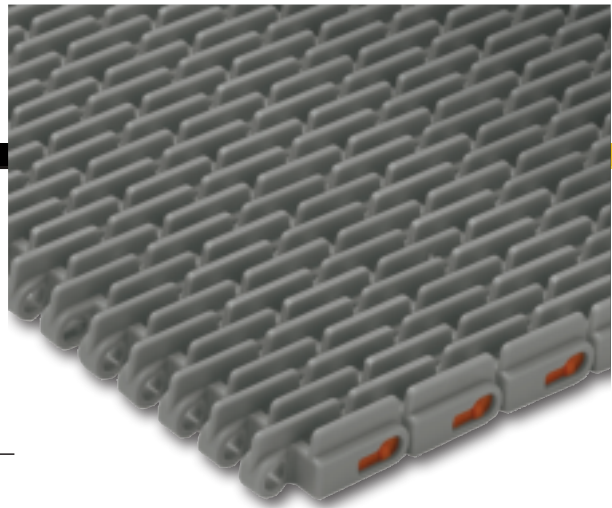
Easy assembly and disassembly

Retention clips can easily be moved from the side of the belt for assembling and disassembling. The clip remains located in the module.





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1110 SERIES - MODULAR BELTS

- 1" PITCH
- RAISED RIB

This belt allows the head transfer of the products by using transfer combs and has an open area to permit liquid drainage and belt cleaning. Particularly suitable for product infeed of packaging machines.

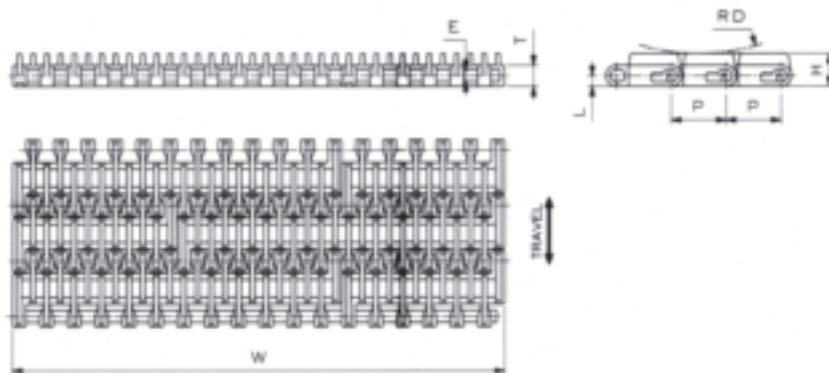
- **Module Materials** PP

- **Belt widths:** 152,4 mm (6") or wider in 76,2 mm (3") increments

- **Pin material:** Polypropylene PP

- **Working Load (at 25°C/77°F):** 10920 N/m (748 lbs/ft)

- **Open surface:** 30%



Dimension	mm	inches
E	5,4	.212
H	15	.591
L	4,8	.189
P	25,4	1
RD	80	3.15
T	9,6	.378



Materials
see page 12



Sprockets
see pages 214÷217



Combs
see pages 285



Applications
see page 16

1110 (Raised Rib – 1"Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: POLYPROPYLENE* (PP)	BELT WEIGHT	
mm	inches		kg/m	lbs/ft
		REGINA PART NUMBER		
152,4	6	1110 PP 006	0,90	0.60
228,6	9	1110 PP 009	1,35	0.91
304,8	12	1110 PP 012	1,78	1.20
381,0	15	1110 PP 015	2,22	1.49
457,2	18	1110 PP 018	2,66	1.79
533,4	21	1110 PP 021	3,10	2.08
609,6	24	1110 PP 024	3,54	2.38
685,8	27	1110 PP 027	3,98	2.68
762,0	30	1110 PP 030	4,42	2.97
838,2	33	1110 PP 033	4,86	3.27
914,4	36	1110 PP 036	5,30	3.56
990,6	39	1110 PP 039	5,74	3.86
1066,8	42	1110 PP 042	6,17	4.15
1143,0	45	1110 PP 045	6,61	4.44
1219,2	48	1110 PP 048	7,06	4.75
1295,4	51	1110 PP 051	7,49	5.03
1371,6	54	1110 PP 054	7,93	5.33
1447,8	57	1110 PP 057	8,37	5.63
1524,0	60	1110 PP 060	8,81	5.92

Belts wider than 1524mm (60") available, with increments of 76,2mm (3").

Example: 60 + 3 = 63 inches width, part number (in PP material) "1110 PP 063".

*Due to different shrinkage of materials, actual width is larger than the standard.

Belts available in the requested length.

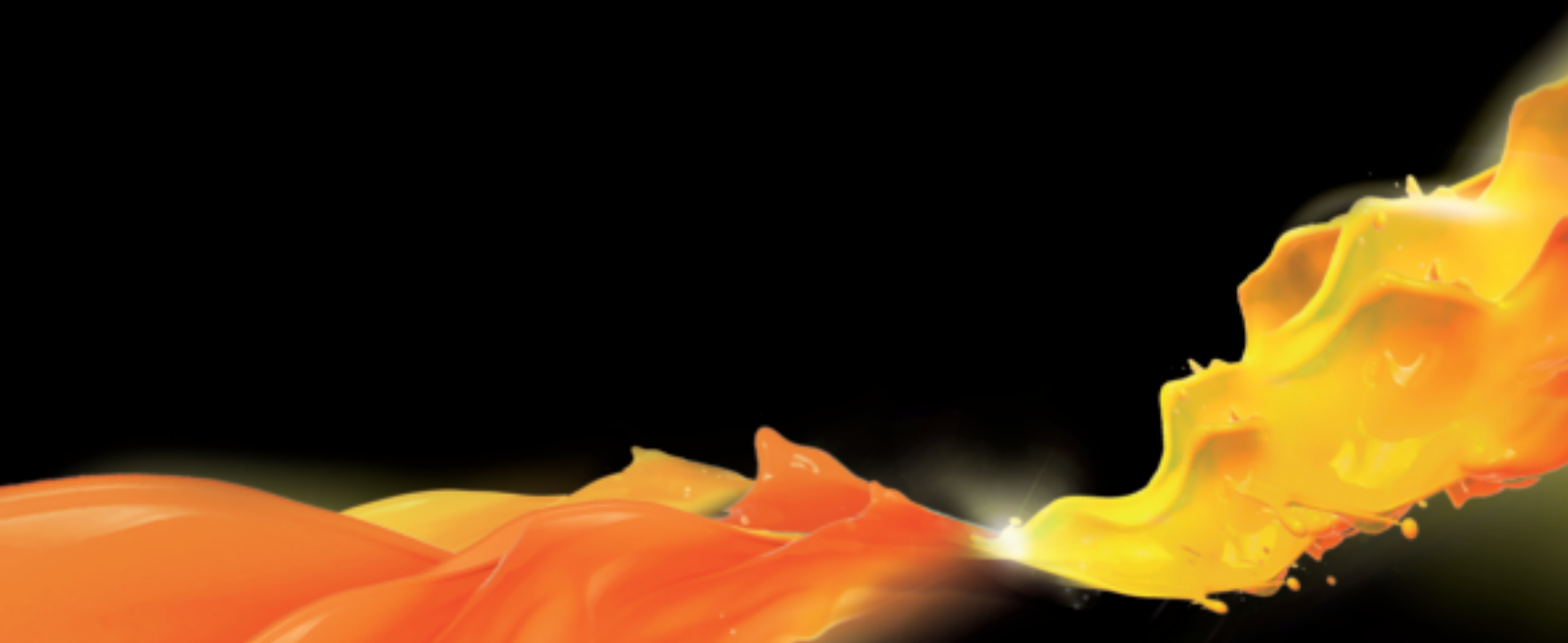
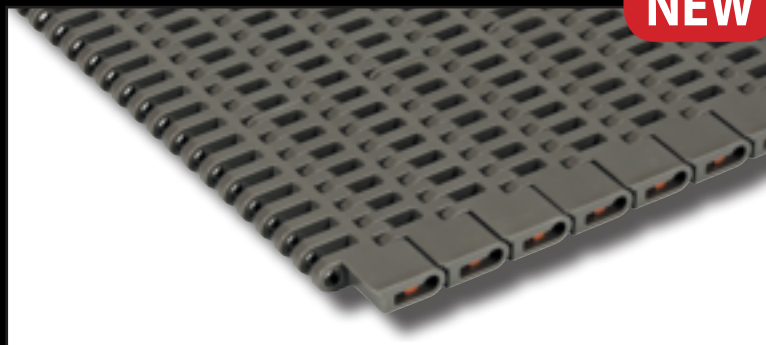


Matveyor®
Medium Duty Belts Series
(Inch Standard)

7300



7200





7300 AND 7200 SERIES - 3/4" PITCH, MEDIUM DUTY MODULAR PLASTIC BELTS - INCH STANDARD

Industries and Applications

Suitable for handling both loose and packaged products, such as plastic and glass bottles, aluminum and steel cans, in the following industries and applications:

INDUSTRIES

Bottling and canning
Food filling
Container manufacturing
Pharmaceutical
Paper/cardboard
Consumer goods

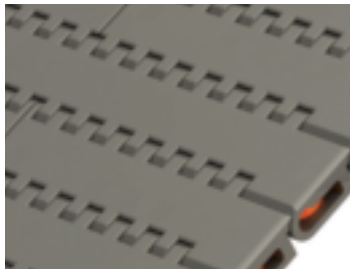
APPLICATIONS

Depalletizers
Pressureless Inliners and Combiners
Single lane and Mass conveyors
Accumulation tables
Packaging machines
Case conveyors
Palletizers

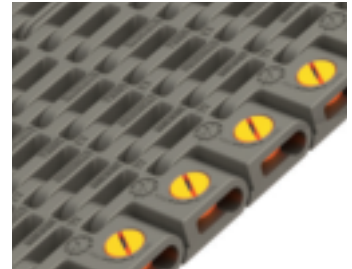
Features and Benefits

- **Smooth and uniform top surface**, thanks to location of retention clip underneath modules and reduced gaps between hinges.
- **Limited wear**, thanks to maximized bottom sliding surface.

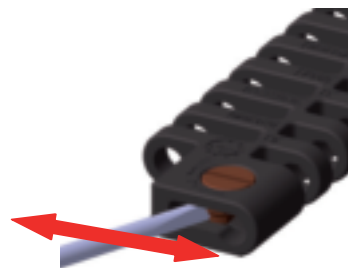
TOP SURFACE



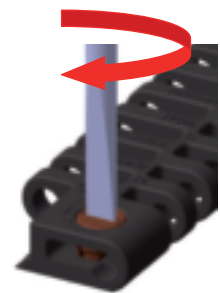
BOTTOM SURFACE



- **Easy assembly and disassembly**, thanks to optimized design and location of retention clip, which can be easily rotated from both the bottom and the side of belts and chains.

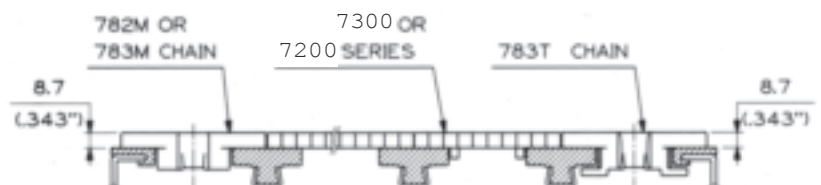


SIDE



BOTTOM

- **Standardization of wearstrips and easy installation side by side with Matveyor® sideflexing chains 782 and 783 series**, thanks to the same thickness (see page 162).





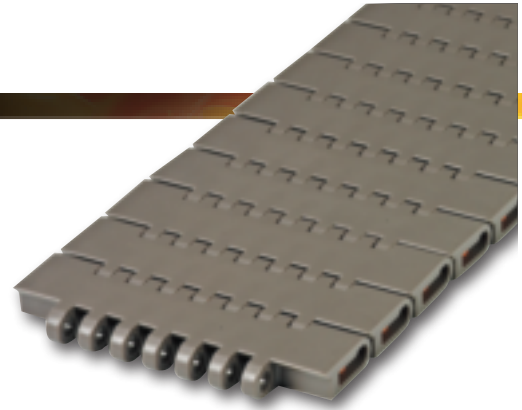
Matveyor®

7300 SERIES - DEDICATED WIDTHS

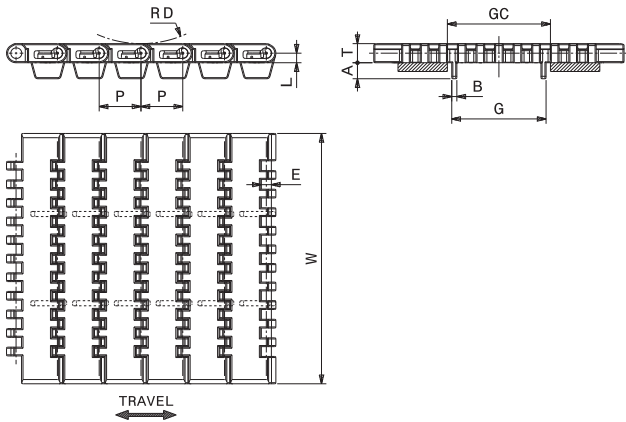
NEW

- 3/4" PITCH
- SOLID TOP

Extremely good flatness, manufacturing accuracy, and low coefficient of friction, make the side transfer of the products very easy. Completely closed surface, no gap between the modules, even when engaging on the sprockets. Particularly suitable for glass products, small sized products and unstable containers (for example PET bottles with petaloid base).



- Module Materials **UP** **DK²**
- Pin material: PBT



VERSION WITHOUT TRACKING GUIDE



Dimension	mm	inches
A	7,3	.287
B	2,33	.092
E	4,6	.181
G	43	1.693
L	4,35	.171
P	19,05	.750
RD	25,4	1
GC	44,5	1.752



Materials see page 12



Sprockets see pages 218÷219



Applications see page 18

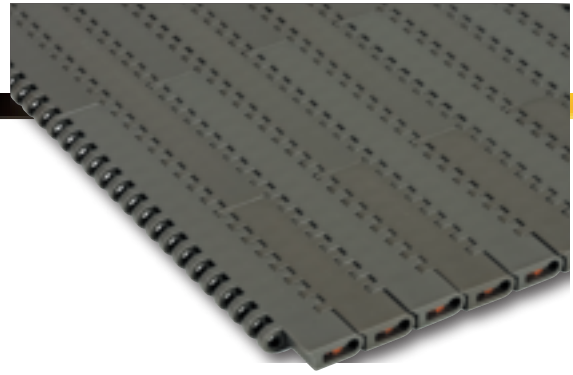
7300 (Solid top – 3/4" Pitch)

REGINA PART NUMBER WITHOUT GUIDE	REGINA PART NUMBER WITH TRACKING GUIDE	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
		mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
7300 UP 325	7300G UP 325	82,6	3.25	8,7	0.34	2300	517	0,79	0.53	ULTRA PERFORMANCE ACETAL RESIN (UP)
7300 UP 450	7300G UP 450	114,3	4.50	8,7	0.34	3290	740	1,09	0.73	
7300 UP 600	7300G UP 600	152,4	6.00	8,7	0.34	4370	982	1,46	0.98	
7300 UP 750	7300G UP 750	190,5	7.50	8,7	0.34	5450	1225	1,82	1.22	
7300 D2K 325	7300G D2K 325	82,6	3.25	8,7	0.34	2300	517	0,79	0.53	REGINA DK ²
7300 D2K 450	7300G D2K 450	114,3	4.50	8,7	0.34	3290	740	1,09	0.73	
7300 D2K 600	7300G D2K 600	152,4	6.00	8,7	0.34	4370	982	1,46	0.98	
7300 D2K 750	7300G D2K 750	190,5	7.50	8,7	0.34	5450	1225	1,82	1.22	

Standard length: 3,048 m (10 feet)



Matveyor®



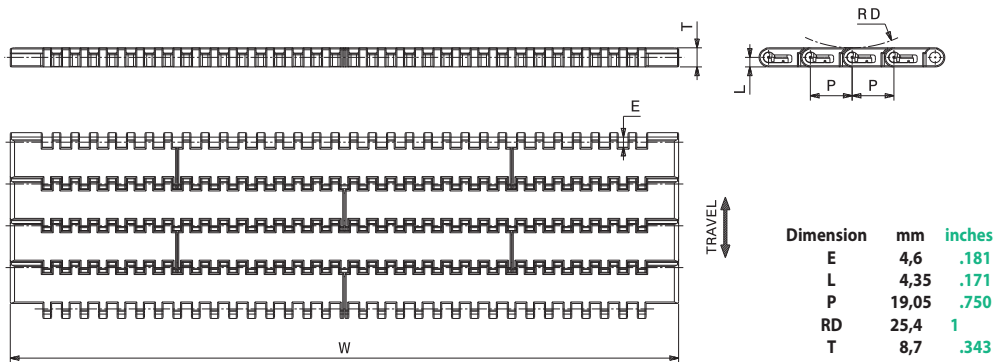
7300 SERIES - MODULAR BELTS

NEW

- ¾" PITCH
- SOLID TOP

This belt offers a smooth surface to provide excellent support and minimize product tippage. Particularly suitable for glass products, small sized products and unstable containers (for example PET bottles with petaloid base).

- **Module Materials**
- **Belt widths:** 228,6 mm (9") or wider in 76,2 mm (3") increments
- **Pin material:** PBT
- **Working Load (at 25°C/77°F):** 30000 N/m (2,055 lbs/ft)



Materials
see page 12



Sprockets
see pages 218÷219



Applications
see page 18

7300 (Solid top – ¾" Pitch)

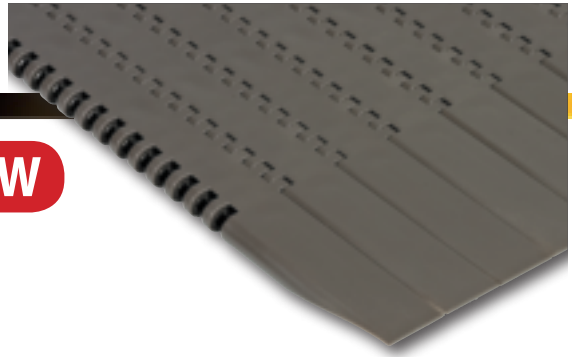
BELT NOMINAL WIDTH "W"		MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)	MATERIAL: REGINA DK ²	BELT WEIGHT	
mm	inches	REGINA PART NUMBER	REGINA PART NUMBER	kg/m	lbs/ft
228,6	9	7300 UP 009	7300 D2K 009	2,15	1.44
304,8	12	7300 UP 012	7300 D2K 012	2,87	1.93
381,0	15	7300 UP 015	7300 D2K 015	3,59	2.41
457,2	18	7300 UP 018	7300 D2K 018	4,31	2.90
533,4	21	7300 UP 021	7300 D2K 021	5,03	3.38
609,6	24	7300 UP 024	7300 D2K 024	5,75	3.86
685,8	27	7300 UP 027	7300 D2K 027	6,47	4.35
762,0	30	7300 UP 030	7300 D2K 030	7,19	4.83
838,2	33	7300 UP 033	7300 D2K 033	7,91	5.32
914,4	36	7300 UP 036	7300 D2K 036	8,63	5.80
990,6	39	7300 UP 039	7300 D2K 039	9,36	6.29
1066,8	42	7300 UP 042	7300 D2K 042	10,08	6.77
1143,0	45	7300 UP 045	7300 D2K 045	10,80	7.26
1219,2	48	7300 UP 048	7300 D2K 048	11,52	7.74
1295,4	51	7300 UP 051	7300 D2K 051	12,24	8.23
1371,6	54	7300 UP 054	7300 D2K 054	12,96	8.71
1447,8	57	7300 UP 057	7300 D2K 057	13,68	9.19
1524,0	60	7300 UP 060	7300 D2K 060	14,40	9.68

Belts wider than 1524 mm (60") available with standard increments of 76,2 mm (3").
 Example: 60+3=63 inches width, part number "7300 UP 063" or "7300 D2K 063".
 On request belts available in ½" (8,5 mm) increments, starting from 9" (228,6 mm).

Belts available in the requested length.



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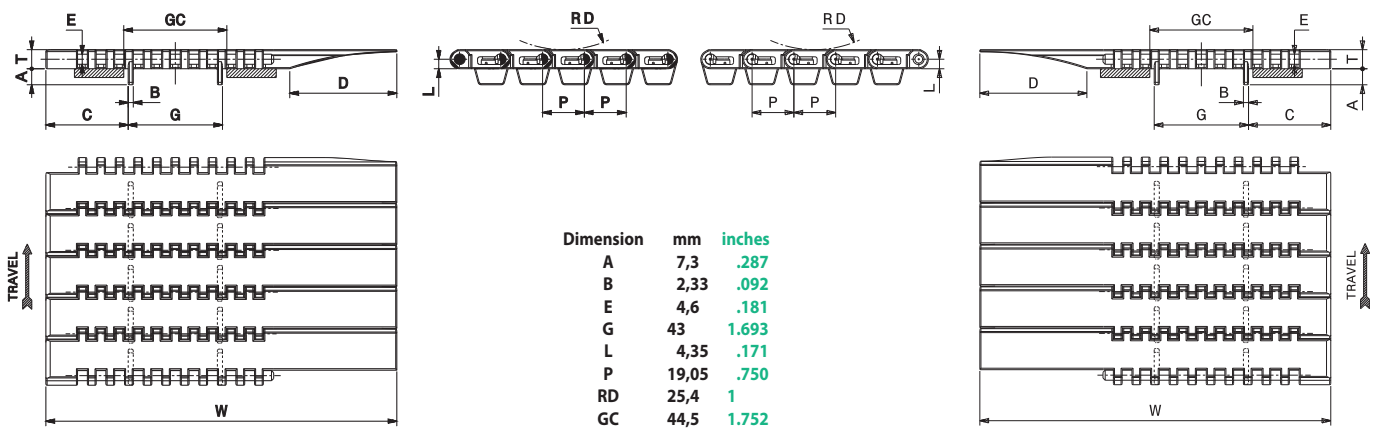
7300G ATM SERIES - ACTIVE TRANSFER MODULES

NEW

- 3/4" PITCH
- SOLID TOP

7300G ATM can be used in combination with 7300 Modular belts. Active transfer modules 7300G ATM allow the transfer of products between two 90° conveyor tracks without using dead plates. The special wing shaped module profile supports the products dynamically during transfer on the take-away belt. Available left and right version.

- Module Materials **UP** **DK²**
- Pin material: PBT



Right Version

Left Version

7300G ATM (Solid top - 3/4" Pitch - Left Version)



Materials see page 12



Sprockets see pages 218÷219



Applications see page 18

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
7300GATM UP 450 LH	160,0	6.3	8,7	0.34	3290	740	1,28	0.86	ULTRA PERFORMANCE ACETAL RESIN (UP)
7300GATM UP 750 LH	236,2	9.3	8,7	0.34	5450	1225	1,99	1.34	
7300GATM D2K 450 LH	160,0	6.3	8,7	0.34	3290	740	1,28	0.86	REGINA DK ²
7300GATM D2K 750 LH	236,2	9.3	8,7	0.34	5450	1225	1,99	1.34	

Standard length: 3,048 m (10 feet)

7300G ATM (Solid top - 3/4" Pitch - Right Version)



Materials see page 12



Sprockets see pages 218÷219



Applications see page 18

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
7300GATM UP 450 RH	160,0	6.3	8,7	0.34	3290	740	1,28	0.86	ULTRA PERFORMANCE ACETAL RESIN (UP)
7300GATM UP 750 RH	236,2	9.3	8,7	0.34	5450	1225	1,99	1.34	
7300GATM D2K 450 RH	160,0	6.3	8,7	0.34	3290	740	1,28	0.86	REGINA DK ²
7300GATM D2K 750 RH	236,2	9.3	8,7	0.34	5450	1225	1,99	1.34	

Standard length: 3,048 m (10 feet)



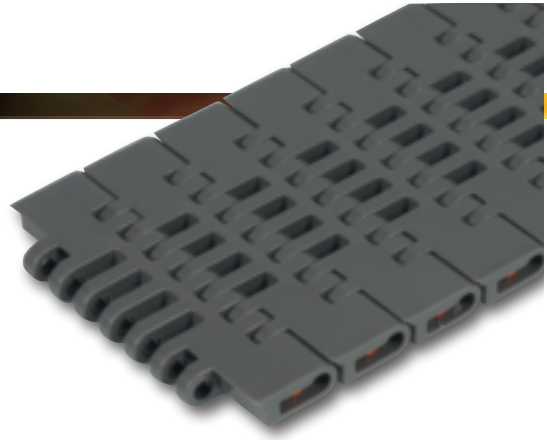
Matveyor®

7200 SERIES - DEDICATED WIDTHS

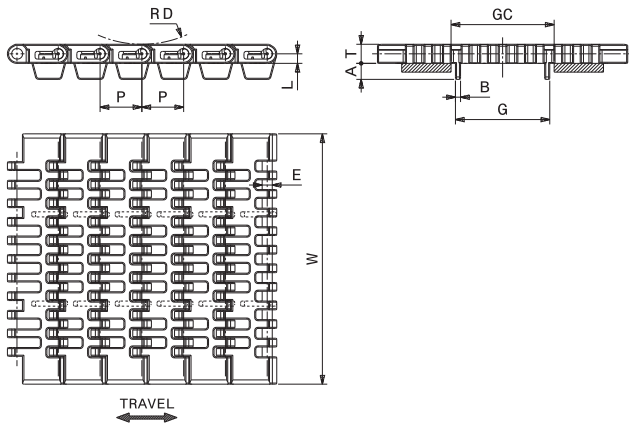
NEW

- 3/4" PITCH
- FLUSH GRID

This belt has an excellent combination of open and support areas to allow drainage of liquids and good support of the conveyed product. This belt is particularly suitable for conveying of aluminium cans.



- Module Materials **UP** **DK²**
- Pin material: PBT
- Open surface: 20%



VERSION WITHOUT TRACKING GUIDE



Dimension	mm	inches
A	7,3	.287
B	2,33	.092
E	4,6	.181
G	43	1.693
L	4,35	.171
P	19,05	.750
RD	25,4	1
GC	44,5	1.752



Materials
see page 12



Sprockets
see pages 218-219



Applications
see page 18

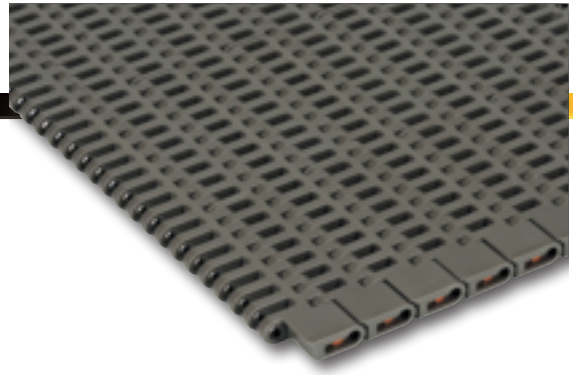
7200 (Flush grid – 3/4" Pitch)

REGINA PART NUMBER	REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
		mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
7200 UP 325	7200G UP 325	82,6	3.25	8,7	0.34	2300	517	0,74	0.50	ULTRA PERFORMANCE ACETAL RESIN (UP)
7200 UP 450	7200G UP 450	114,3	4.50	8,7	0.34	3290	740	1,01	0.68	
7200 UP 600	7200G UP 600	152,4	6.00	8,7	0.34	4370	982	1,34	0.90	
7200 UP 750	7200G UP 750	190,5	7.50	8,7	0.34	5450	1225	1,68	1.13	
7200 D2K 325	7200G D2K 325	82,6	3.25	8,7	0.34	2300	517	0,74	0.50	REGINA DK ²
7200 D2K 450	7200G D2K 450	114,3	4.50	8,7	0.34	3290	740	1,01	0.68	
7200 D2K 600	7200G D2K 600	152,4	6.00	8,7	0.34	4370	982	1,34	0.90	
7200 D2K 750	7200G D2K 750	190,5	7.50	8,7	0.34	5450	1225	1,68	1.13	

Standard length: 3,048 m (10 feet).



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7200 SERIES - MODULAR BELTS

NEW

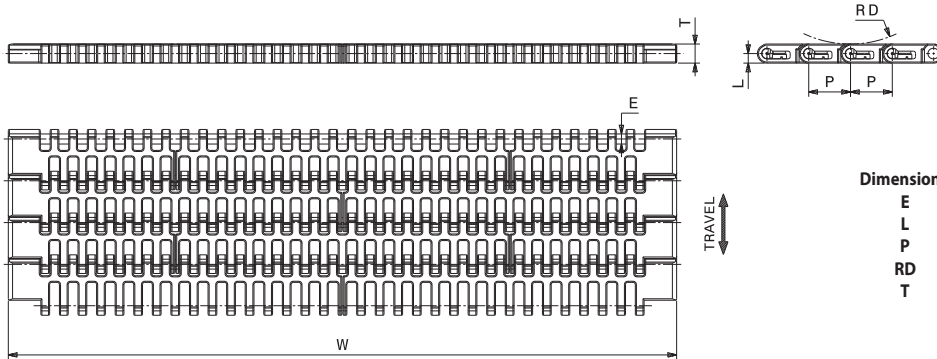
- ¾" PITCH
- FLUSH GRID

This belt has an excellent combination of open and support areas to allow drainage of liquids and good support of the conveyed product. This belt is particularly suitable for conveying of aluminium cans.

- Module Materials



- Belt widths: 228,6 mm (9") or wider in 76,2 mm (3") increments
- Pin material: PBT
- Working Load (at 25°C/77°F): 30000 N/m (2,055 lbs/ft)
- Open surface: 20%



Dimension	mm	inches
E	4,6	.181
L	4,35	.171
P	19,05	.750
RD	25,4	1
T	8,7	.343



Materials see page 12



Sprockets see pages 218÷219



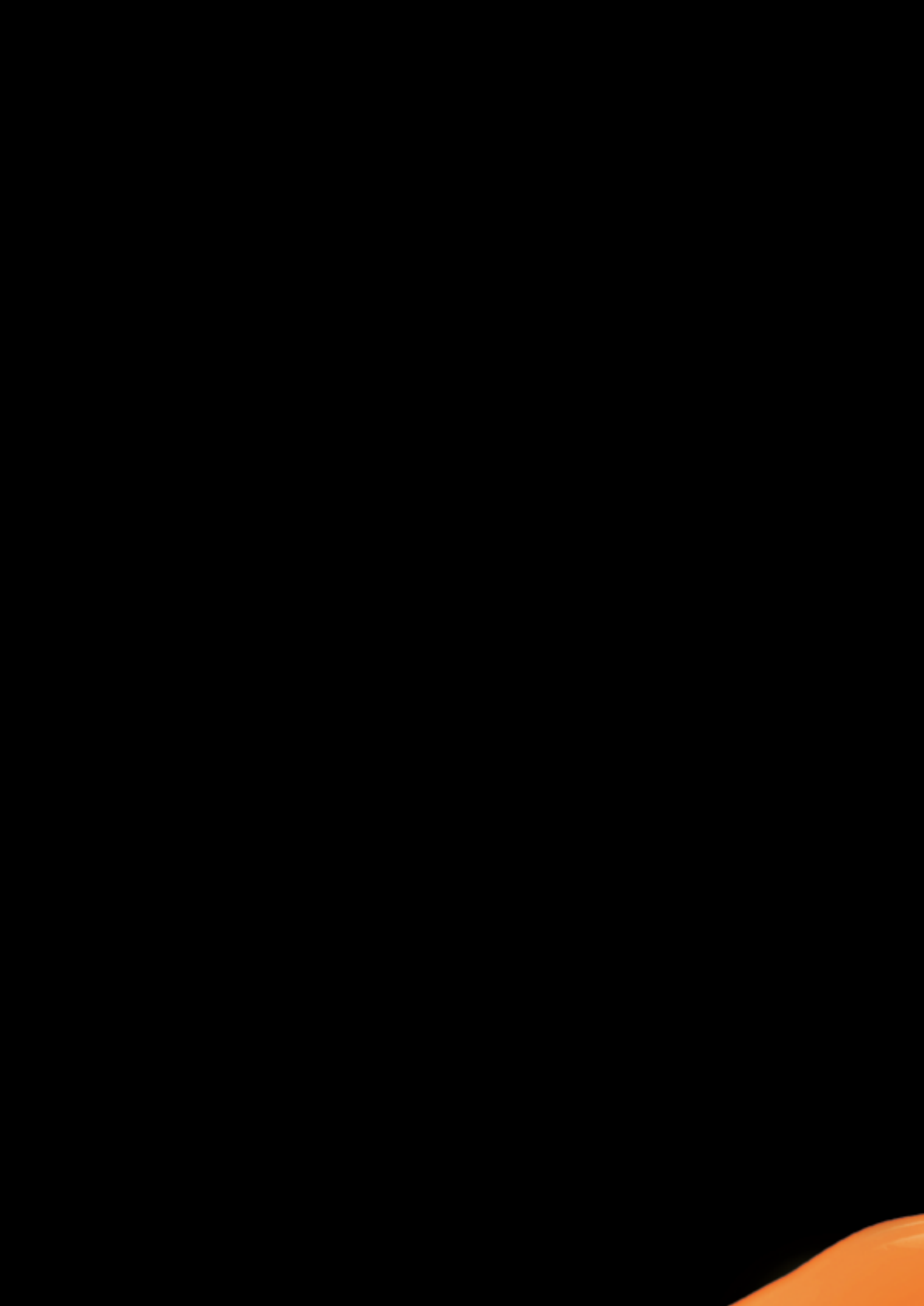
Applications see page 18

7200 (Flush grid – ¾" Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)		MATERIAL: REGINA DK ²		BELT WEIGHT	
mm	inches	REGINA PART NUMBER	REGINA PART NUMBER	kg/m	lbs/ft		
228,6	9	7200 UP 009	7200 D2K 009	1,96	1.32		
304,8	12	7200 UP 012	7200 D2K 012	2,87	1.75		
381,0	15	7200 UP 015	7200 D2K 015	3,26	2.19		
457,2	18	7200 UP 018	7200 D2K 018	3,91	2.63		
533,4	21	7200 UP 021	7200 D2K 021	4,56	3.06		
609,6	24	7200 UP 024	7200 D2K 024	5,21	3.50		
685,8	27	7200 UP 027	7200 D2K 027	5,86	3.94		
762,0	30	7200 UP 030	7200 D2K 030	6,51	4.37		
838,2	33	7200 UP 033	7200 D2K 033	7,16	4.81		
914,4	36	7200 UP 036	7200 D2K 036	7,81	5.25		
990,6	39	7200 UP 039	7200 D2K 039	8,46	5.69		
1066,8	42	7200 UP 042	7200 D2K 042	9,11	6.12		
1143,0	45	7200 UP 045	7200 D2K 045	9,76	6.56		
1219,2	48	7200 UP 048	7200 D2K 048	10,41	7.00		
1295,4	51	7200 UP 051	7200 D2K 051	11,06	7.43		
1371,6	54	7200 UP 054	7200 D2K 054	11,71	7.87		
1447,8	57	7200 UP 057	7200 D2K 057	12,36	8.31		
1524,0	60	7200 UP 060	7200 D2K 060	13,01	8.74		

Belts wider than 1524 mm (60") available with standard increments of 76,2 mm (3").
 Example: 60+3=63 inches width, part number "7200 UP 063" or "7200 D2K 063".
 On request belts available in 1/8" (8,5 mm) increments, starting from 9" (228,6 mm).

Belts available in the requested length.





Matveyor®
Heavy Duty Belts Series
(Metric Standard)

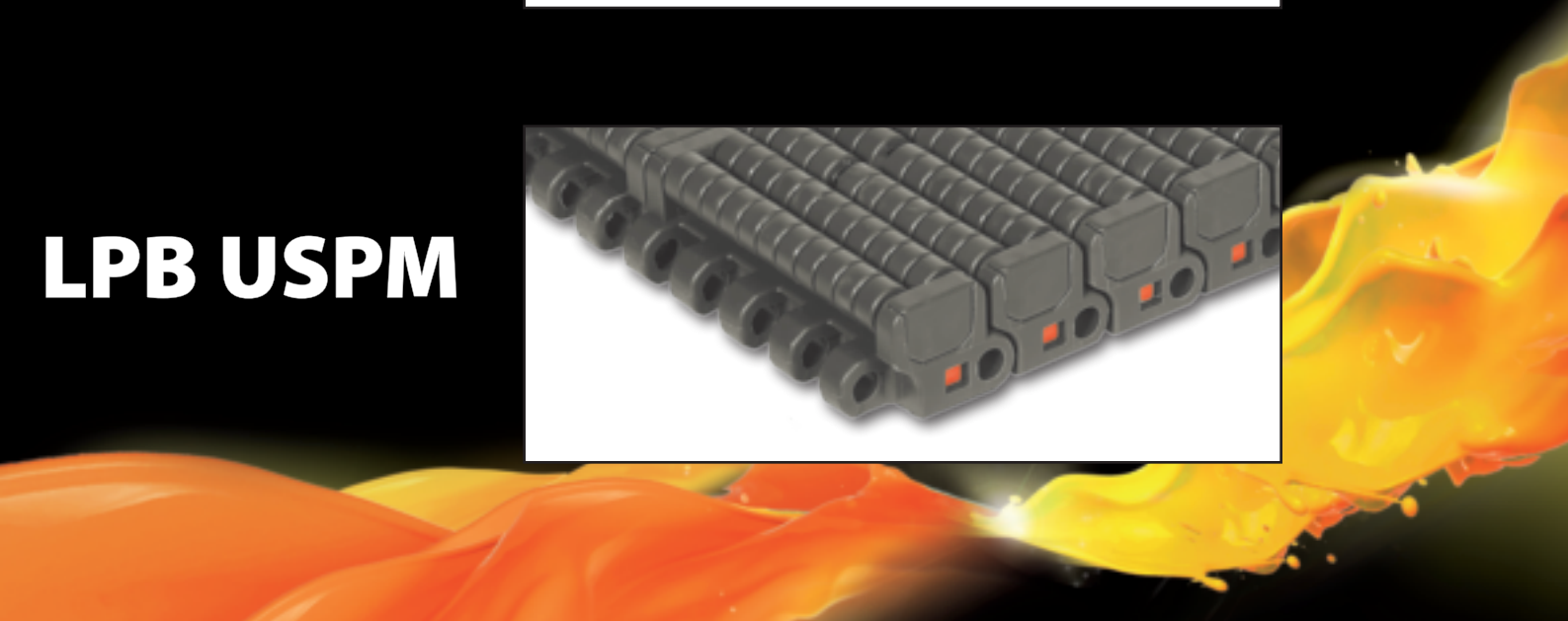
USPM



HF USPM



LPB USPM





USPM SERIES - 1" PITCH, HEAVY DUTY

MODULAR PLASTIC BELTS - METRIC STANDARD

Installation guidelines

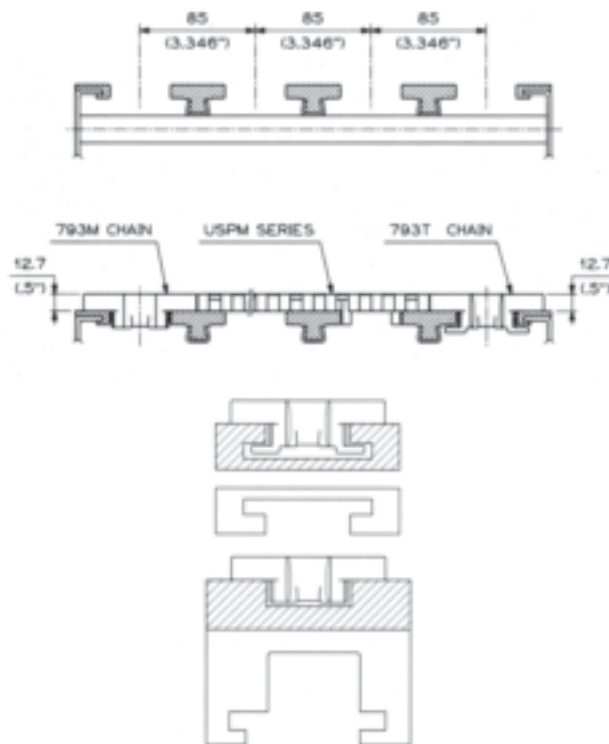
Widths and guides are designed for installation on conveyors with 85 mm between parallel tracks and 44 mm clearance between the wear strips.

USPM series can be used together with Magnetic or Tab sideflexing chains 793 series (see page 162). Same thickness of 12,7 mm for easy installation side by side and standardization of wear strips.

Tab chains 793T use the same curves as Flitetop® plastic chains 880T, 879T Series and Flitetop® steel chains 881T and 981T Series. (For Tab curves see page 274)

Magnetic chains 793M have no Tab or Bevel profile and have been designed to be installed on magnetic curves. (For Magnetic curves see page 233).

For 90° products transfer, also availability of ATM (Active Transfer Modules) series (see page 145)

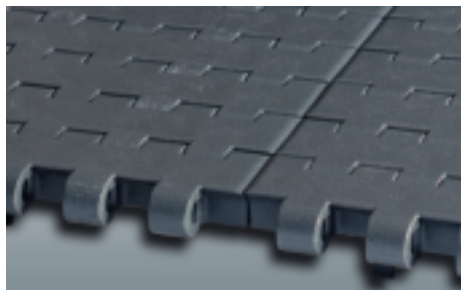


Features and Benefits



Large bottom sliding surface

The extremely large contact surface reduces the specific pressure with the wear strips and consequently the wear of the belt bottom surface (limited reduction in thickness).



Smooth and uniform surface

The surface near the edge of the modules, which is critical for the side transfer of the product, is uniform, with no discontinuities. The side transfer of the products is not disturbed.



Easy assembly and disassembly

Retention clips can easily be moved from the side of the belt for assembling and disassembling. Only a small movement is required, the clip remains located in the module.

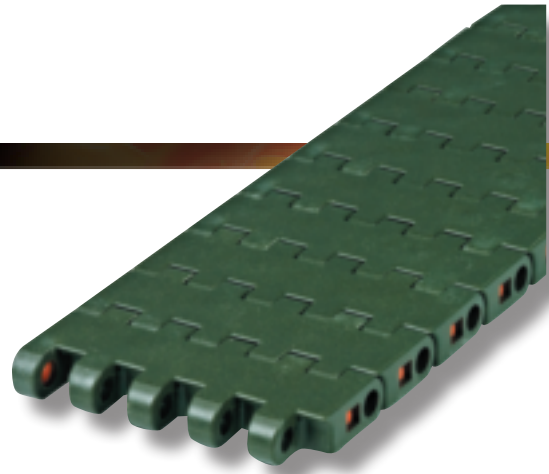


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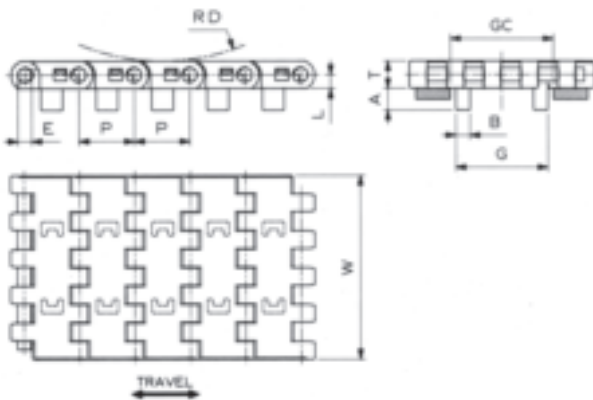
USPM SERIES - DEDICATED WIDTHS

- 1" PITCH
- SOLID TOP

The extremely good flatness, manufacturing accuracy, low coefficient of friction, make the side transfer of the products very easy. Completely closed surface, no gap between the modules, even when engaging on the sprockets. Particularly suitable for glass products, small sized products and unstable containers (for example PET bottles with petaloid base).



- Module Materials **UP** **DK²** **AR**
- Pin material: PBT



Dimension	mm	inches
A	10	.394
B	6,5	.256
E	6,26	.246
G	42,2	1.661
L	6,35	.25
P	25,4	1
RD	25	.984
GC	44	1.732



Materials
see page 12



Sprockets
see pages 221÷223



Applications
see page 18

USPM (Solid top – 1" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
USPMG UP K 83,8	83,8	3.30	12,7	0.50	2975	670	1,21	0.81	ULTRA PERFORMANCE ACETAL RESIN (UP)
USPMG D2K K 83,8	83,8	3.30	12,7	0.50	2975	670	1,21	0.81	REGINA DK ²
USPMG AR K 83,8	83,8	3.30	12,7	0.50	2975	670	1,19	0.80	ABRASION RESISTANT POLYAMIDE* (AR)

*Due to different shrinkage of materials, actual width is larger than the standard

Standard length: 3,048 m (10 feet)



Matveyor®

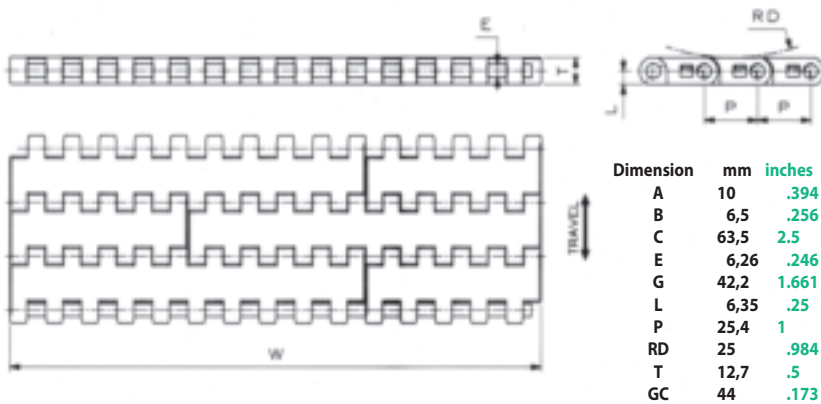
USPM SERIES - MODULAR BELTS

- 1" PITCH
- SOLID TOP

Extremely good flatness, manufacturing accuracy and low coefficient of friction make the side transfer of the products very easy. Completely closed surface, no gap between the modules, even when engaging on the sprockets. Particularly suitable for glass products, small sized products and unstable containers (for example PET bottles with petaloid base).



- Module Materials **UP** **DK²** **AR**
- Belt widths: 170 mm (6.693") or wider in 85 mm increments
- Pin material: PBT
- Working Load (at 25°C/77°F): 35000 N/m (2,400 lbs/ft)



TRACKING GUIDE POSITION
Modular belt:



USPM (Solid top - 1" Pitch)



Materials
see page 12



Sprockets
see pages 221÷223



Applications
see page 18

BELT NOMINAL WIDTH "W"	MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)				MATERIAL: REGINA DK ²				BELT WEIGHT	MATERIAL: ABRASION RESISTANT POLYAMIDE* (AR)				BELT WEIGHT
	REGINA PART NUMBER		REGINA PART NUMBER		REGINA PART NUMBER		REGINA PART NUMBER							
mm inches	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE	kg/m lbs/ft	WITHOUT GUIDE	WITH TRACKING GUIDE	WITHOUT GUIDE	WITH TRACKING GUIDE	kg/m lbs/ft
170 6.69	USPM UP 0170	USPMG1 UP 0170	USPM D2K 0170	USPMG1 D2K 0170	2,37	1.59	USPM AR 0170	USPMG1 AR 0170	2,28	1.53				
255 10.04	USPM UP 0255	USPMG1 UP 0255	USPM D2K 0255	USPMG1 D2K 0255	3,55	2.38	USPM AR 0255	USPMG1 AR 0255	3,42	2.30				
340 13.39	USPM UP 0340	USPMG1 UP 0340	USPM D2K 0340	USPMG1 D2K 0340	4,72	3.17	USPM AR 0340	USPMG1 AR 0340	4,55	3.06				
425 16.73	USPM UP 0425	USPMG1 UP 0425	USPM D2K 0425	USPMG1 D2K 0425	5,89	3.96	USPM AR 0425	USPMG1 AR 0425	5,68	3.82				
510 20.08	USPM UP 0510	USPMG1 UP 0510	USPM D2K 0510	USPMG1 D2K 0510	7,07	4.75	USPM AR 0510	USPMG1 AR 0510	6,81	4.58				
595 23.43	USPM UP 0595	USPMG1 UP 0595	USPM D2K 0595	USPMG1 D2K 0595	8,24	5.54	USPM AR 0595	USPMG1 AR 0595	7,94	5.34				
680 26.77	USPM UP 0680	USPMG1 UP 0680	USPM D2K 0680	USPMG1 D2K 0680	9,42	6.33	USPM AR 0680	USPMG1 AR 0680	9,07	6.10				
765 30.12	USPM UP 0765	USPMG1 UP 0765	USPM D2K 0765	USPMG1 D2K 0765	10,59	7.12	USPM AR 0765	USPMG1 AR 0765	10,20	6.86				
850 33.46	USPM UP 0850	USPMG1 UP 0850	USPM D2K 0850	USPMG1 D2K 0850	11,77	7.91	USPM AR 0850	USPMG1 AR 0850	11,33	7.62				
935 36.81	USPM UP 0935	USPMG1 UP 0935	USPM D2K 0935	USPMG1 D2K 0935	12,94	8.70	USPM AR 0935	USPMG1 AR 0935	12,46	8.38				
1020 40.16	USPM UP 1020	USPMG1 UP 1020	USPM D2K 1020	USPMG1 D2K 1020	14,11	9.49	USPM AR 1020	USPMG1 AR 1020	13,59	9.14				

Belts wider than 1020 mm available (85 mm increments)

Example: 1020+85=1105 mm width, without guide, part number (in UP material) "USPM UP 1105".

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length for belts up to a width of 680 mm: 3,048 m (10 feet).

Wider belts available in any requested length.

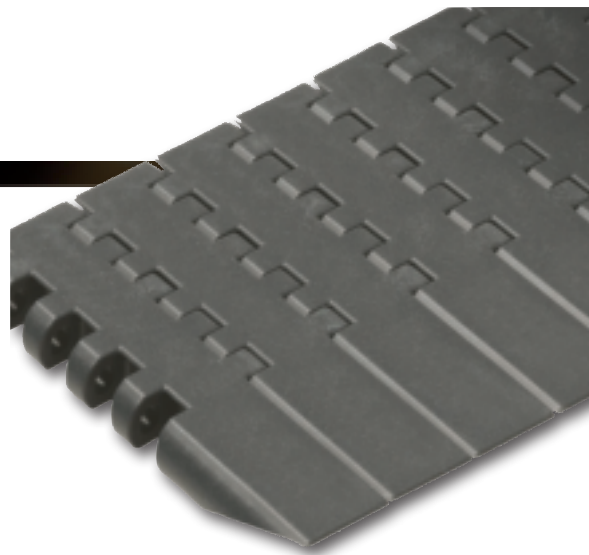


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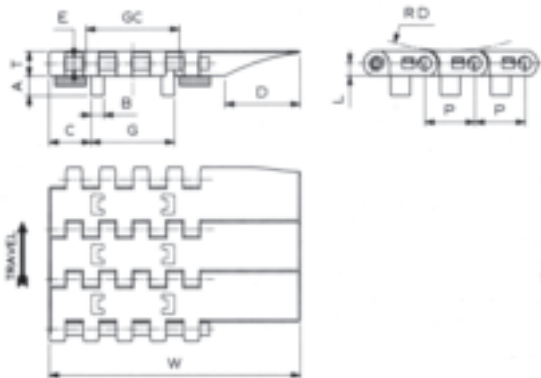
USPMG ATM SERIES - ACTIVE TRANSFER MODULES

- 1" PITCH
- SOLID TOP

To be used in combination with USPM belts series.
 Active transfer modules USPMG ATM series allow the transfer of the products between two 90° conveyor tracks without using dead plates.
 The special module profile, wing shaped, supports the products dynamically during transfer on the take-away belt.
 Available left and right version.

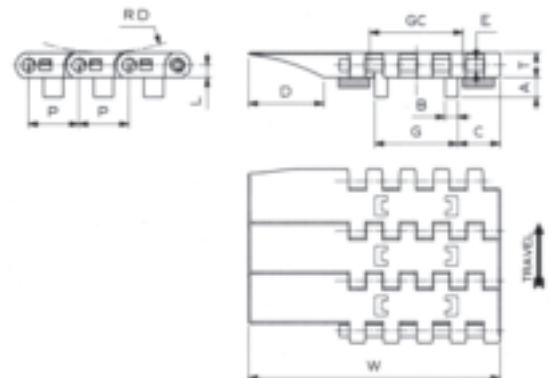


- Module Materials **UP** **DK²** **AR**
- Pin material: PBT



Right version

Dimension	mm	inches
A	10	.394
B	6,5	.256
C	21,3	.839
D	38,1	1.5
E	6,26	.246
G	42,2	1.661
L	6,35	.25
P	25,4	1
RD	25	.984
GC	44	1.732



Left version



Materials see page 12



Sprockets see pages 221+223



Applications see page 18

USPMG ATM (Solid top - 1" Pitch - Right Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
USPMGATM UP 0085 DX	127,5	5.02	12,7	0.50	2975	670	1,54	1.03	ULTRA PERFORMANCE ACETAL RESIN (UP)
USPMGATM D2K 0085 DX	127,5	5.02	12,7	0.50	2975	670	1,54	1.03	REGINA DK ²
USPMGATM AR 0085 DX	127,5	5.02	12,7	0.50	2975	670	1,52	1.02	ABRASION RESISTANT POLYAMIDE* (AR)

Standard length: 3,048 m (10 feet)



Materials see page 12



Sprockets see pages 221+223



Applications see page 18

USPMG ATM (Solid top - 1" Pitch - Left Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
USPMGATM UP 0085 SX	127,5	5.02	12,7	0.50	2975	670	1,54	1.03	ULTRA PERFORMANCE ACETAL RESIN (UP)
USPMGATM D2K 0085 SX	127,5	5.02	12,7	0.50	2975	670	1,54	1.03	REGINA DK ²
USPMGATM AR 0085 SX	127,5	5.02	12,7	0.50	2975	670	1,52	1.02	ABRASION RESISTANT POLYAMIDE* (AR)

Standard length: 3,048 m (10 feet)

*Due to different shrinkage of materials, actual width is larger than the standard.



LBP USPM SERIES - 1" PITCH, HEAVY DUTY WITH ROLLERS

MODULAR PLASTIC BELTS - METRIC STANDARD

Applications

Food and beverage industry packaging line (PET bottle packs in heat shrink film).

Paper and cardboard boxes.

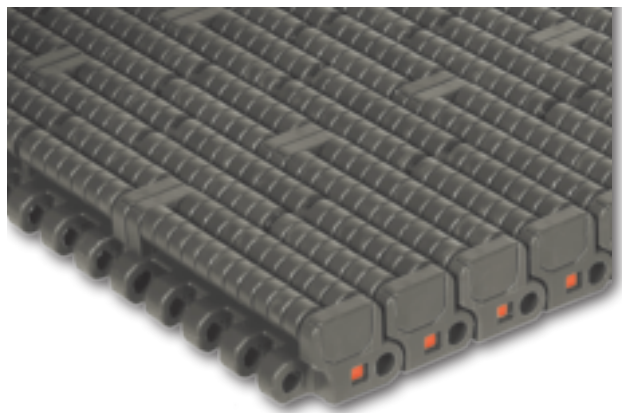
General purpose conveying applications with problems of back-line pressure between products.

Features and materials

LBP Modular Belts are based on USPM series (see page 144).

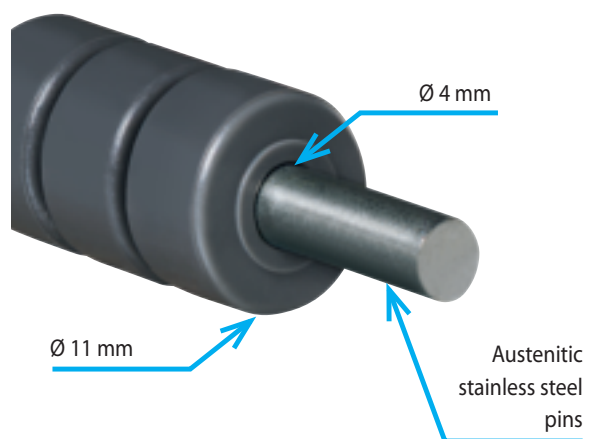
Modules are made by Ultra Performance acetal resin (UP), for good wear resistance and mechanical strength.

Rollers made of specifically designed thermoplastic resin.

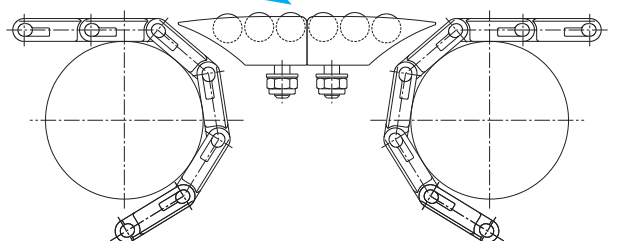


Benefits

- It is possible to build wide accumulation tables with rollers over the entire width, due to 85 mm width increments
- High ratio outside/inside roller diameter: better rotation capability, lower coefficient of friction in combination with low noise.
- Self cleaning roller profile (barrel shaped).



- Availability of modular transfer plates with rollers for smooth transfer between two conveyors.
For product details, see page 282.



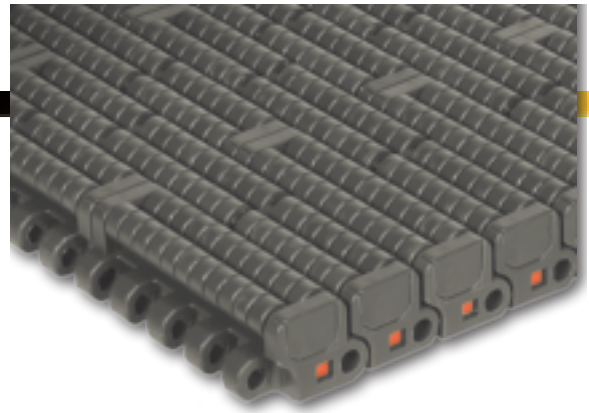


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LBP USPM SERIES - DEDICATED WIDTHS AND MODULAR BELTS

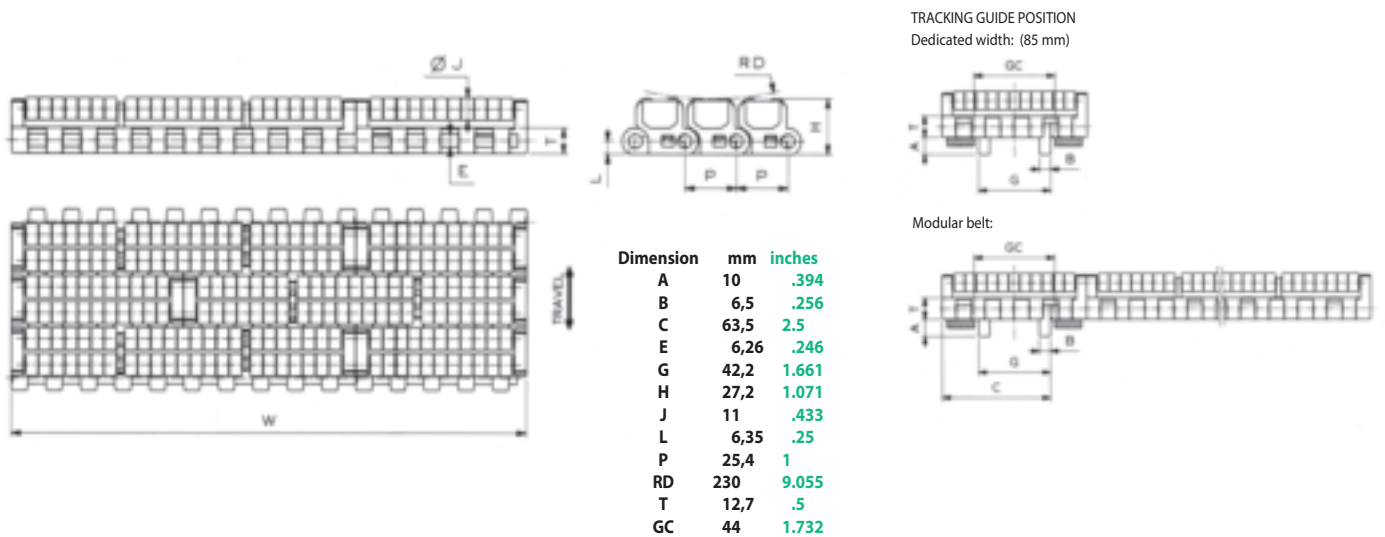
- 1" PITCH
- LBP ROLLERS

Suitable for applications where a conveyor with large accumulating section is needed.



- Module and Roller Materials UP

- Belt widths: 85 mm (3.346") or wider in 85 mm increments
- Pin material: PBT
- Working Load (at 25°C/77°F): 35000 N/m (2,400 lbs/ft)



LBP USPM (LBP rollers - 1" Pitch)



Materials
see page 12



Sprockets
see pages 221÷223



Applications
see page 18

BELT NOMINAL WIDTH "W"		MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)		BELT WEIGHT	
mm	inches	REGINA PART NUMBER		kg/m	lbs/ft
		WITHOUT GUIDE	WITH TRACKING GUIDE		
85	3.35	LBP USPM UP 0085	LBP USPMG UP 0085	2,73	1.83
170	6.69	LBP USPM UP 0170	LBP USPMG1 UP 0170	5,34	3.59
255	10.04	LBP USPM UP 0255	LBP USPMG1 UP 0255	7,90	5.31
340	13.39	LBP USPM UP 0340	LBP USPMG1 UP 0340	10,56	7.10
425	16.73	LBP USPM UP 0425	LBP USPMG1 UP 0425	13,22	8.89
510	20.08	LBP USPM UP 0510	LBP USPMG1 UP 0510	15,78	10.61
595	23.43	LBP USPM UP 0595	LBP USPMG1 UP 0595	18,38	12.35
680	26.77	LBP USPM UP 0680	LBP USPMG1 UP 0680	20,98	14.10
765	30.12	LBP USPM UP 0765	LBP USPMG1 UP 0765	23,24	15.62
850	33.46	LBP USPM UP 0850	LBP USPMG1 UP 0850	25,93	17.42
935	36.81	LBP USPM UP 0935	LBP USPMG1 UP 0935	28,52	19.17
1020	40.16	LBP USPM UP 1020	LBP USPMG1 UP 1020	31,11	20.91

Belts wider than 1020 mm available (85 mm increments).

Example: 1020 + 85 = 1105 mm width, without guide, part number "LBP USPM UP 1105".

Standard length for belts up to a width of 425 mm: 1,524 m (60 pitches).

Wider belts available in any requested length.



HF USPM SERIES - 1" PITCH, HEAVY DUTY WITH RUBBERIZED SURFACE

MODULAR PLASTIC BELTS - METRIC STANDARD

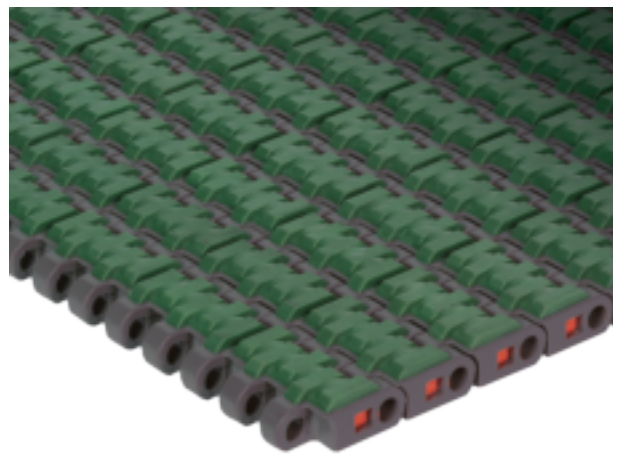
Applications

Packaging lines (cardboard, shrink packs).
Paper and cardboard boxes.
General conveying on inclined conveyors.

Features and materials

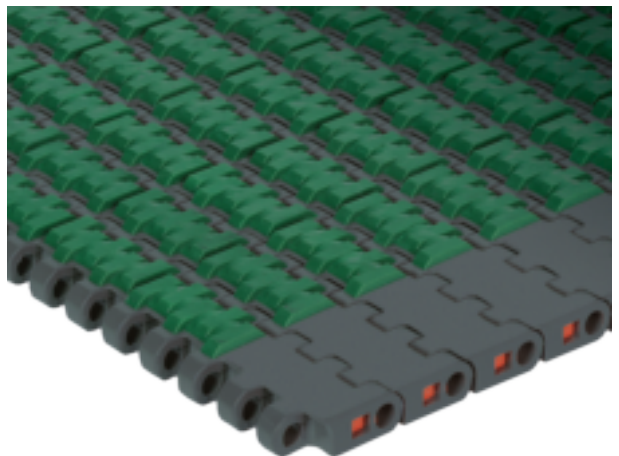
HF Modular Belts are based on USPM series (see page 144).

High friction surface is thermoplastic rubber
(see page 14).



Benefits

- Available either full rubberized or side indent (to allow a return on straight guides without interferences with rubberized portion).
- Outstanding rubber retention (Patent Pending).
- Excellent and reliable rubber grip.
- Large sliding surface for extended wear life.
- Wide sprocket tooth for reliable drive and extended life.
- The maximum angle of the ramp is a function of type, shape and material of the product to be conveyed. Please contact Regina Application Engineers for a more detailed evaluation.
Temperature and other environmental conditions can influence the maximum value of the inclination.



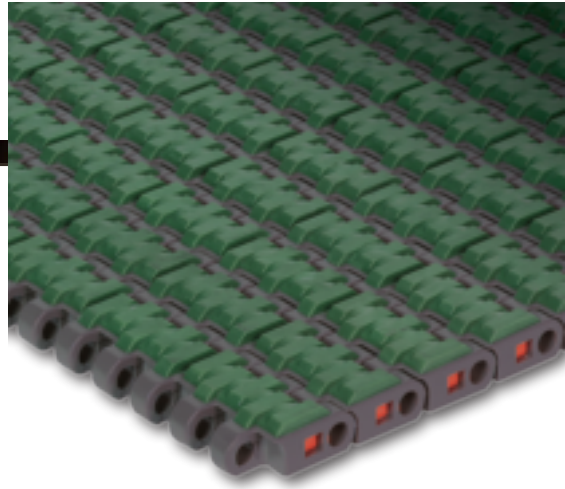


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HF USPM SERIES - DEDICATED WIDTHS AND MODULAR BELTS

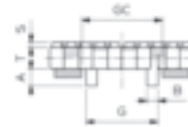
- 1" PITCH
- RUBBERIZED SURFACE - FULL COVER

HF USPM belts are an ideal solution for heavy duty inclines, declines and package handling (acceleration, deceleration, rotation).

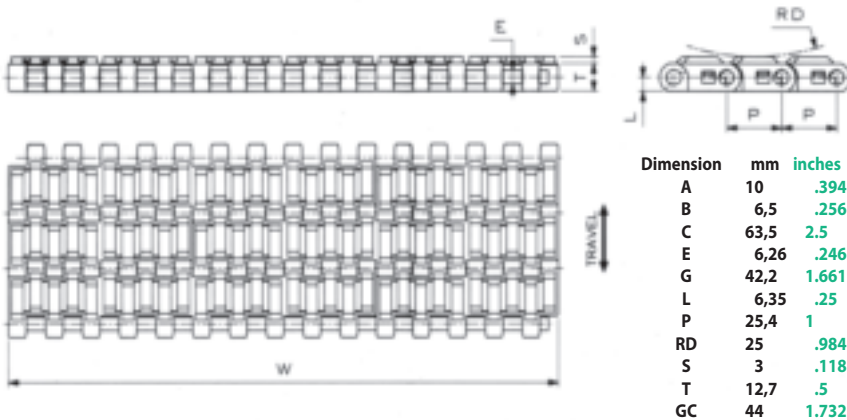


- Module Materials **PP**
- Rubber Material **Thermo plastic**
- Belt widths: 85 mm (3.346") or wider in 85 mm increments
- Pin material: PBT
- Working Load (at 25°C/77°F): 18100 N/m (1,240 lbs/ft)

TRACKING GUIDE POSITION
Dedicated width: (85 mm):



Modular belt:



Dimension	mm	inches
A	10	.394
B	6,5	.256
C	63,5	2.5
E	6,26	.246
G	42,2	1.661
L	6,35	.25
P	25,4	1
RD	25	.984
S	3	.118
T	12,7	.5
GC	44	1.732



Materials
see page 12



Sprockets
see pages 221÷223



Applications
see page 18

HF USPM (Rubberized surface - Full cover - 1" Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: POLYPROPYLENE* (PP)		BELT WEIGHT	
mm	inches	WITHOUT GUIDE	WITH TRACKING GUIDE	kg/m	lbs/ft
85	3.35	HF USPM PP 0085	HF USPMG PP 0085	0,96	0.65
170	6.69	HF USPM PP 0170	HF USPMG1 PP 0170	1,90	1.28
255	10.04	HF USPM PP 0255	HF USPMG1 PP 0255	2,85	1.91
340	13.39	HF USPM PP 0340	HF USPMG1 PP 0340	3,79	2.55
425	16.73	HF USPM PP 0425	HF USPMG1 PP 0425	4,73	3.18
510	20.08	HF USPM PP 0510	HF USPMG1 PP 0510	5,67	3.81
595	23.43	HF USPM PP 0595	HF USPMG1 PP 0595	6,62	4.45
680	26.77	HF USPM PP 0680	HF USPMG1 PP 0680	7,56	5.08
765	30.12	HF USPM PP 0765	HF USPMG1 PP 0765	8,50	5.71
850	33.46	HF USPM PP 0850	HF USPMG1 PP 0850	9,44	6.35

Belts wider than 850 mm available (85 mm increments).

Example: 850 + 85 = 935 mm width, without guide, part number "HF USPM PP 0935".

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length for belts up to a width of 425 mm: 1,524 m (60 pitches).

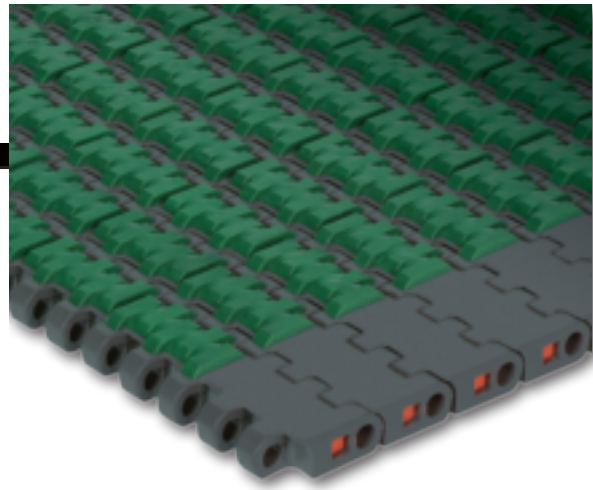
Wider belts available in any requested length.



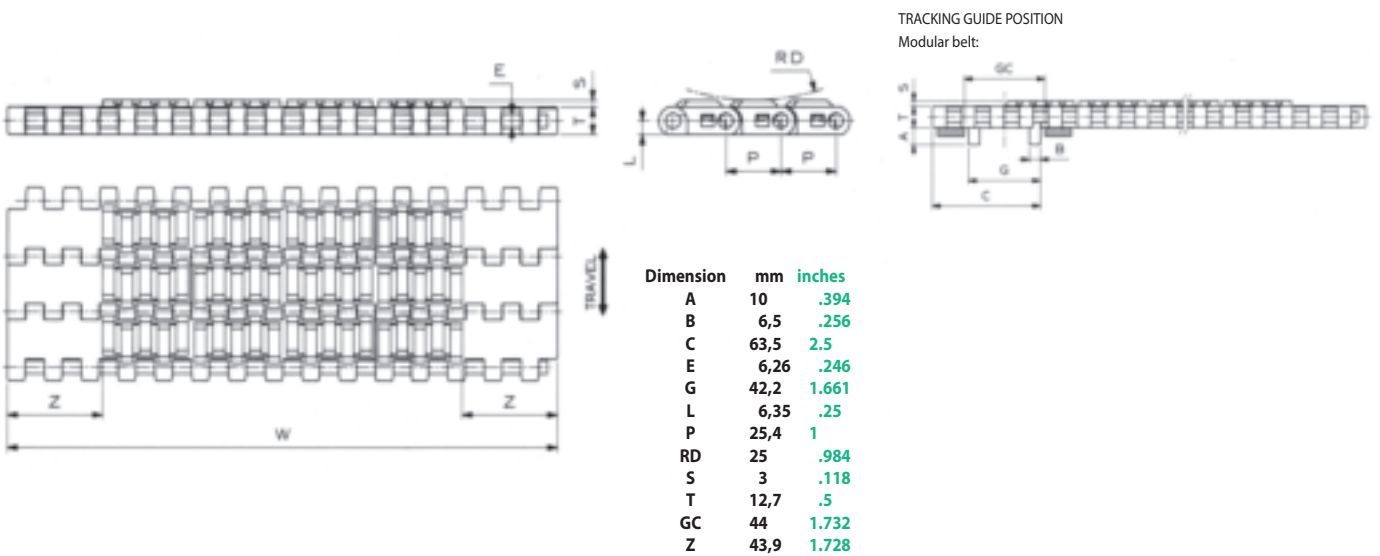
Matveyor®

HFS USPM SERIES - MODULAR BELTS

- 1" PITCH
- RUBBERIZED SURFACE - SIDE INDENT



- Module Materials **PP**
- Rubber Material **Thermo plastic**
- Belt widths: 255 mm (10.04") or wider in 85 mm increments
- Pin material: PBT
- Working Load (at 25°C/77°F): 18100 N/m (1,240 lbs/ft)



Materials
see page 12



Sprockets
see pages 221÷223



Applications
see page 18

HFS USPM (Rubberized surface - Side indent - 1" Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: POLYPROPYLENE* (PP)		BELT WEIGHT	
		REGINA PART NUMBER			
mm	inches	WITHOUT GUIDE	WITH TRACKING GUIDE	kg/m	lbs/ft
255	10.04	HFS USPM PP 0255	HFS USPMG1 PP 0255	2,70	1.82
340	13.39	HFS USPM PP 0340	HFS USPMG1 PP 0340	3,65	2.45
425	16.73	HFS USPM PP 0425	HFS USPMG1 PP 0425	4,59	3.08
510	20.08	HFS USPM PP 0510	HFS USPMG1 PP 0510	5,53	3.72
595	23.43	HFS USPM PP 0595	HFS USPMG1 PP 0595	6,47	4.35
680	26.77	HFS USPM PP 0680	HFS USPMG1 PP 0680	7,41	4.98
765	30.12	HFS USPM PP 0765	HFS USPMG1 PP 0765	8,36	5.61
850	33.46	HFS USPM PP 0850	HFS USPMG1 PP 0850	9,30	6.25

Belts wider than 850 mm available (85 mm increments).

Example: 850 + 85 = 935 mm width, without guide, part number *HFS USPM PP 0935*.

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length for belts up to a width of 425 mm: 1,524 m (60 pitches).

Wider belts available in any requested length.



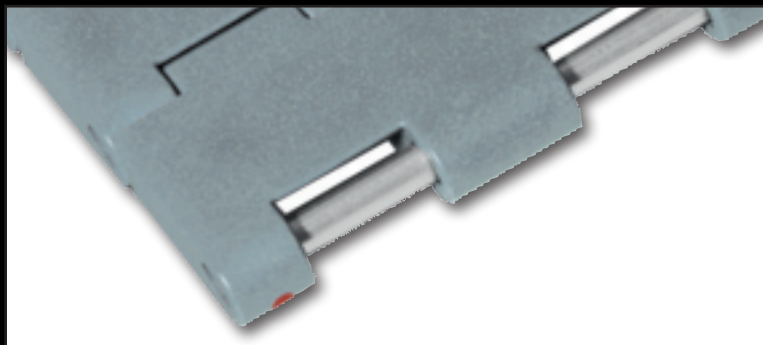
Matveyor®
Heavy Duty Belts Series
(Inch Standard)

USP



ULTOP®

UCC



UCC 138





USP SERIES - 1" PITCH, HEAVY DUTY

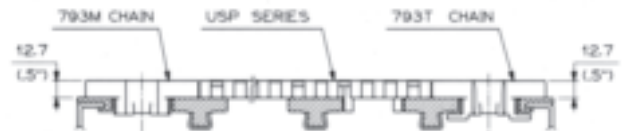
MODULAR PLASTIC BELTS - INCH STANDARD

Installation guidelines

Widths according to Inch standard.
Dedicated widths: 3 ¼", 4 ½", 7 ½".
Brick laid modular belts in 1" increments.

USP series can be used together with Magnetic or Tab sideflexing chains 793 series (see page 162).
Same thickness of 12,7mm for easy installation side by side and standardization of wear strips.

For 90° products transfer, also availability of ATM (Active Transfer Modules) series (see page 155).

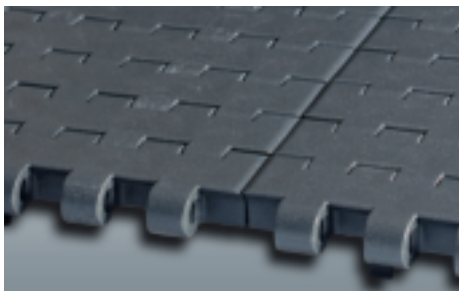


Features and Benefits



Large bottom sliding surface

The extremely large contact surface reduces the specific pressure with the wear strips and consequently the wear of the bottom surface of the belt (limited reduction in thickness).



Smooth and uniform surface

The surface near the edge of the modules which is critical for the side transfer of the products is uniform with no discontinuities.
The side transfer of the products is not disturbed.

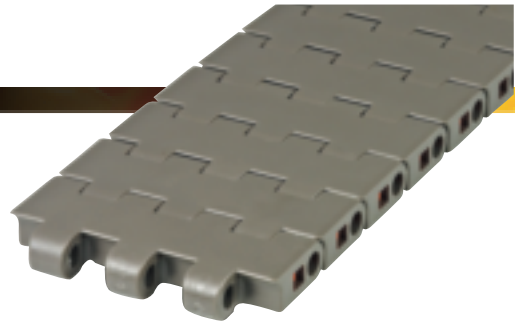


Easy assembly and disassembly

Retention clips can easily be moved from the side of the belt for assembling and disassembling. Only a small movement is required, the clip remains located in the module.



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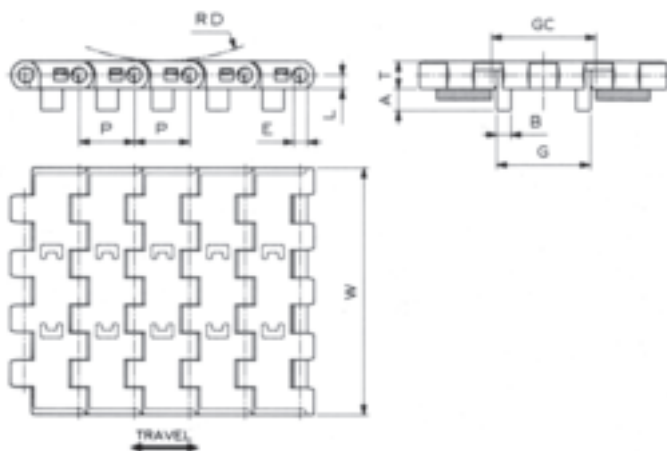


USP SERIES - DEDICATED WIDTHS

- 1" PITCH
- SOLID TOP

Completely closed surface, no gap between the modules, even when engaging on the sprockets. Particularly suitable for glass products.

- Module Materials **UP** **DK²** **AR**
- Pin material: PBT



Dimension	mm	inches
A	10	.394
B	6,5	.256
E	6,26	.246
G	43	1.693
L	6,35	.25
P	25,4	1
RD	25	.984
GC	44.5	1.751

VERSION WITHOUT TRACKING GUIDE



Materials
see page 12



Sprockets
see pages 221÷223



Applications
see page 18

USP (Solid top – 1" Pitch)

REGINA PART NUMBER WITHOUT GUIDE	REGINA PART NUMBER WITH GUIDE	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
		mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
USP UP 325	USPG UP 325	82,6	3.25	12,7	0.50	2500	562	1,24	0.83	ULTRA PERFORMANCE ACETAL RESIN (UP)
USP UP 450	USPG UP 450	114,3	4.50	12,7	0.50	3430	770	1,71	1.15	
USP UP 750	USPG UP 750	190,5	7.50	12,7	0.50	5710	1,280	2,73	1.83	
USP D2K 325	USPG D2K 325	82,6	3.25	12,7	0.50	2500	562	1,24	0.83	REGINA DK ²
USP D2K 450	USPG D2K 450	114,3	4.50	12,7	0.50	3430	770	1,71	1.15	
USP D2K 750	USPG D2K 750	190,5	7.50	12,7	0.50	5710	1,280	2,73	1.83	
USP AR 325	USPG AR 325	82,6	3.25	12,7	0.50	2500	562	1,17	0.79	ABRASION RESISTANT POLYAMIDE* (AR)
USP AR 450	USPG AR 450	114,3	4.50	12,7	0.50	3430	770	1,62	1.09	
USP AR 750	USPG AR 750	190,5	7.50	12,7	0.50	5710	1,280	2,67	1.79	

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length 3,048 m (10 feet)

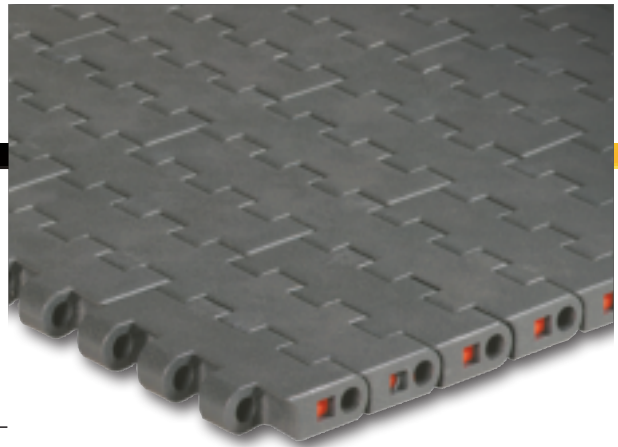


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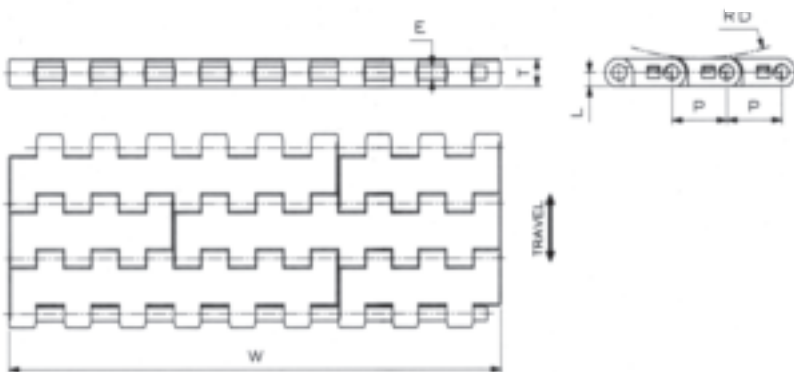
USP SERIES - MODULAR BELTS

- 1" PITCH
- SOLID TOP

Completely closed surface, no gap between the modules, even when engaging on the sprockets. Particularly suitable for glass products.



- **Module Materials** UP DK² AR
- **Belt widths:** 152,4 mm (6") or wider in 76,2 mm (3") increments
- **Pin material:** PBT
- **Working Load (at 25°C/77°F):** 30000 N/m (2,055 lbs/ft)



Dimension	mm	inches
E	6,26	.246
L	6,35	.25
P	25,4	1
RD	25	.984
T	12,7	.5
GC	44	.173



Materials
see page 12



Sprockets
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Applications
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USP (Solid top – 1" Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: ULTRA PERFORMANCE ACETAL RESIN (UP)		MATERIAL: REGINA DK ²		MATERIAL: ABRASION RESISTANT POLYAMIDE* (AR)		BELT WEIGHT	
		REGINA PART NUMBER		REGINA PART NUMBER		REGINA PART NUMBER		kg/m	lbs/ft
mm	inches							kg/m	lbs/ft
152,4	6	USP UP 006	USP D2K 006	2,16	1.45	USP AR 006	2,07	1.39	
228,6	9	USP UP 009	USP D2K 009	3,23	2.17	USP AR 009	3,11	2.09	
304,8	12	USP UP 012	USP D2K 012	4,30	2.89	USP AR 012	4,13	2.78	
381,0	15	USP UP 015	USP D2K 015	5,37	3.61	USP AR 015	5,16	3.47	
457,2	18	USP UP 018	USP D2K 018	6,44	4.33	USP AR 018	6,19	4.16	
533,4	21	USP UP 021	USP D2K 021	7,51	5.05	USP AR 021	7,22	4.85	
609,6	24	USP UP 024	USP D2K 024	8,58	5.77	USP AR 024	8,25	5.55	
685,8	27	USP UP 027	USP D2K 027	9,65	6.49	USP AR 027	9,28	6.24	
762,0	30	USP UP 030	USP D2K 030	10,72	7.21	USP AR 030	10,31	6.93	
838,2	33	USP UP 033	USP D2K 033	11,79	7.92	USP AR 033	11,34	7.62	
914,4	36	USP UP 036	USP D2K 036	12,86	8.64	USP AR 036	12,37	8.31	
990,6	39	USP UP 039	USP D2K 039	13,93	9.36	USP AR 039	13,40	9.00	
1066,8	42	USP UP 042	USP D2K 042	15,01	10.08	USP AR 042	14,43	9.70	
1143,0	45	USP UP 045	USP D2K 045	16,08	10.80	USP AR 045	15,46	10.39	
1219,2	48	USP UP 048	USP D2K 048	17,15	11.52	USP AR 048	16,49	11.08	
1295,4	51	USP UP 051	USP D2K 051	18,22	12.24	USP AR 051	17,52	11.77	
1371,6	54	USP UP 054	USP D2K 054	19,29	12.96	USP AR 054	18,55	12.46	
1447,8	57	USP UP 057	USP D2K 057	20,36	13.68	USP AR 057	19,58	13.15	
1524,0	60	USP UP 060	USP D2K 060	21,43	14.40	USP AR 060	20,60	13.85	

Belts wider than 1524mm (60") available, with standard increments of 76,2mm (3").

Example: 60+3=63 inches width, part number (in UP material) "USP UP 063".

Also available on request increments of 25,4mm (1").

Example: 48+1=49 inches width, part number (in UP material): "USP UP 049".

*Due to different shrinkage of materials, actual width is larger than the standard.

Belts available in the requested length.



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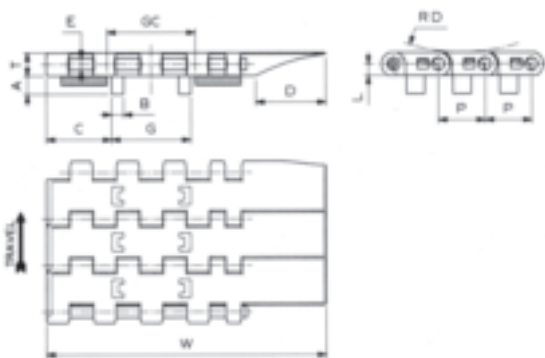
USPG ATM SERIES - ACTIVE TRANSFER MODULES

- 1" PITCH
- SOLID TOP

To be used in combination with USP belts series.
Active transfer modules USPG ATM series allow the transfer of the products between two 90° conveyor tracks without using dead plates. The special module profile, wing shaped, supports the products dynamically during transfer on the take-away belt. Available left and right version.

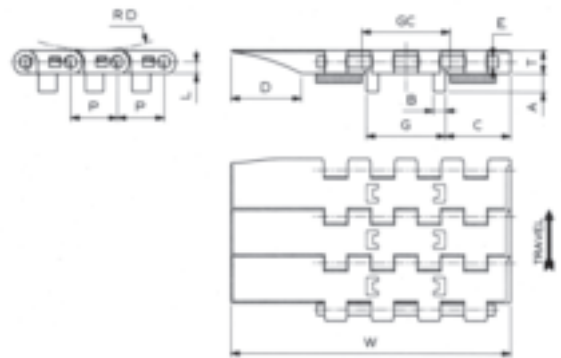


- Module Materials **UP** **DK²** **AR**
- Pin material: PBT



Right version

Dimension	mm	inches
A	10	.394
B	6,5	.256
C (K4½")	35,5	1.398
C (K7½")	73,6	2.898
D	38,1	1.5
E	6,26	.246
G	43	1.693
L	6,35	.25
P	25,4	1
RD	25	.984
GC	46	1.811



Left version



Materials see page 12



Sprockets see pages 221÷223



Applications see page 18

USPG ATM (Solid top - 1" Pitch - Right Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
USPGATM UP 450 DX	152,4	6	12,7	0.50	3480	780	1,93	1.30	ULTRA PERFORMANCE ACETAL RESIN (UP)
USPGATM UP 750 DX	228,6	9	12,7	0.50	5715	1,280	2,97	1.99	
USPGATM D2K 450 DX	152,4	6	12,7	0.50	3480	780	1,93	1.30	REGINA DK ²
USPGATM D2K 750 DX	228,6	9	12,7	0.50	5715	1,280	2,97	1.99	
USPGATM AR 450 DX	152,4	6	12,7	0.50	3480	780	1,89	1.27	ABRASION RESISTANT POLYAMIDE* (AR)
USPGATM AR 750 DX	228,6	9	12,7	0.50	5715	1,280	2,94	1.98	

Standard length: 3,048 m (10 feet)



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Sprockets see pages 221÷223



Applications see page 18

USPG ATM (Solid top - 1" Pitch - Left Version)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
USPGATM UP 450 SX	152,4	6	12,7	0.50	3480	780	1,93	1.30	ULTRA PERFORMANCE ACETAL RESIN (UP)
USPGATM UP 750 SX	228,6	9	12,7	0.50	5715	1,280	2,97	1.99	
USPGATM D2K 450 SX	152,4	6	12,7	0.50	3480	780	1,93	1.30	REGINA DK ²
USPGATM D2K 750 SX	228,6	9	12,7	0.50	5715	1,280	2,97	1.99	
USPGATM AR 450 SX	152,4	6	12,7	0.50	3480	780	1,89	1.27	ABRASION RESISTANT POLYAMIDE* (AR)
USPGATM AR 750 SX	228,6	9	12,7	0.50	5715	1,280	2,94	1.98	

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



ULTOP[®]



UCC SERIES - 1 1/2" PITCH, HEAVY DUTY

DEDICATED WIDTHS - INCH STANDARD

Installation guidelines

Chain widths according to Inch standard sizes.
Dedicated widths 3 1/4", 4 1/2", 6", 7 1/2", 12", 15", 18" and 24".
Active transfer modules for 90° transfer without dead plates.

Features and Benefits

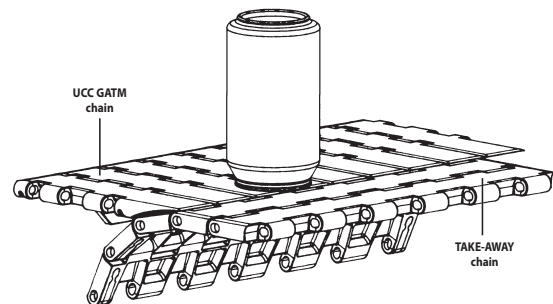
Smooth and uniform surface, special edge profiles

The surface near the edge of the modules is uniform with no discontinuities. Thus, the side transfer of the products is not disturbed. The special edge profile is designed for smooth transfer of products, even when the two side by side belts may have a different thickness due to normal wear.



Availability of active transfer modules

Elimination of dead plates at 90° corners, thanks to the wing shaped ATM modules (see page 158).
A tippage-free transfer with self clearing corners is feasible because products are actively transferred from the ATM modules to the take-away conveyors.



Easy assembly and disassembly

Snapsert™ snaps into place to secure pins. Allows quick as-sembly/disassembly from either side and the reuse of pins.



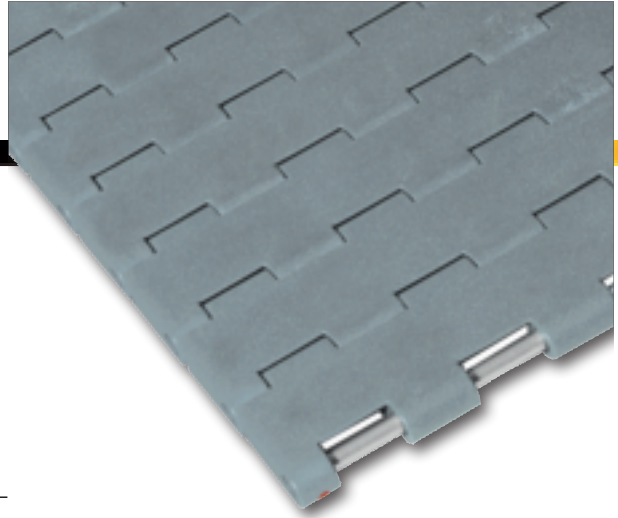
Reliability in heavy duty application

Completely closed surface, no gap between the flights even when engaging the sprocket.
Equipped by stainless steel pins, recommended for heavy duty application because of their superior mechanical characteristics. Heavy duty sprocket teeth.





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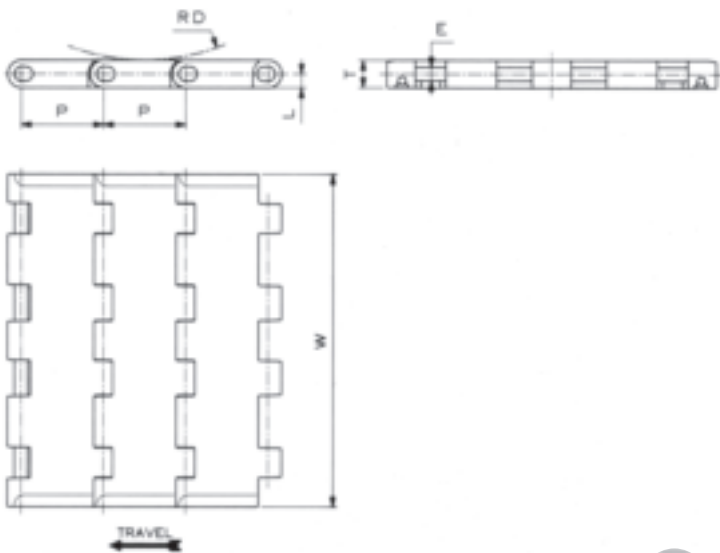


UCC SERIES - DEDICATED WIDTH

- 1 1/2" PITCH
- SOLID TOP

Stainless steel pins for ideal performance in heavy duty applications. A complete range of dedicated width chains. Completely closed surface, no gap between the modules, even when engaging the sprockets. Particularly suitable for glass bottles lines and glass manufacturing.

- Module Materials **DK²** **ULF**
- Pin material: Cold rolled austenitic stainless steel



Dimension	mm	inches
E	6,26	.246
L	6,35	.25
P	38,1	1.5
RD	40	1.575



Materials see page 12



Sprockets see page 224



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UCC (Solid top – 1 1/2" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
D2K UCC 325 SS	82,6	3.25	12,7	0.50	2505	563	1,37	0.92	REGINA DK ²
D2K UCC 450 SS	114,3	4.50	12,7	0.50	3469	780	1,84	1.24	
D2K UCC 600 SS	152,4	6.00	12,7	0.50	4625	1,039	2,50	1.68	
D2K UCC 750 SS	190,5	7.50	12,7	0.50	5781	1,299	3,02	2.03	
D2K UCC 1200 SS	304,8	12.0	12,7	0.50	9270	2,083	4,88	3.28	
D2K UCC 1500 SS	381,0	15.0	12,7	0.50	11590	2,604	6,04	4.06	
D2K UCC 1800 SS	457,2	18.0	12,7	0.50	13900	3,123	7,26	4.88	
D2K UCC 2400 SS	609,6	24.0	12,7	0.50	18540	4,165	9,72	6.53	
UCC 325 SS	82,6	3.25	12,7	0.50	2505	563	1,34	0.90	ULTRA LOW FRICTION POLYESTER RESIN (ULF)
UCC 450 SS	114,3	4.50	12,7	0.50	3469	780	1,79	1.20	
UCC 600 SS	152,4	6.00	12,7	0.50	4625	1,039	2,43	1.63	
UCC 750 SS	190,5	7.50	12,7	0.50	5781	1,299	2,94	1.98	
UCC 1200 SS	304,8	12.0	12,7	0.50	9270	2,083	4,74	3.19	
UCC 1500 SS	381,0	15.0	12,7	0.50	11590	2,604	5,87	3.94	
UCC 1800 SS	457,2	18.0	12,7	0.50	13900	3,123	7,00	4.70	
UCC 2400 SS	609,6	24.0	12,7	0.50	18540	4,165	9,44	6.34	

Standard length: 3,048 m (10 feet).

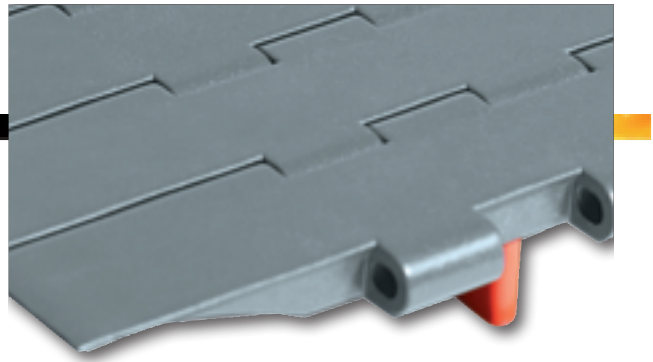


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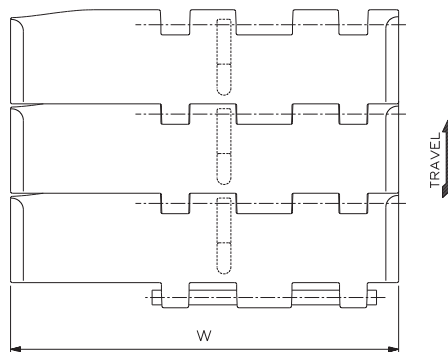
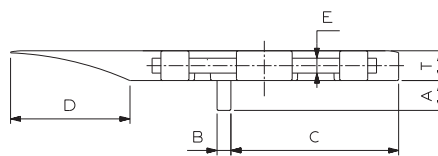
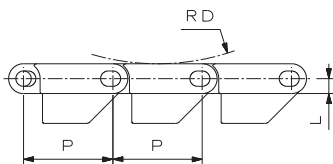
UCCG ATM SERIES - ACTIVE TRANSFER MODULES

- 1 1/2" PITCH
- SOLID TOP

Active transfer modules UCCG ATM allow transfer of products between two 90° conveyor tracks without using dead plates. The special wing shaped module profile supports the products dynamically during transfer on the take-away belt.



- Module Materials **DK²** **ULF**
- Pin material: Cold rolled austenitic stainless steel



Dimension	mm	inches
A	12,7	.5
B	5,9	.232
C(450)	71,4	2.811
C(750)	139,5	5.492
D	50,8	2
E	6,26	.246
L	6,35	.25
P	38,1	1.5
RD	40	.787

UCCG ATM (Solid top - 1 1/2" Pitch)



Materials see page 12



Sprockets see page 224



Applications see page 18

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
D2K UCC 450GATM SS	165,1	6.5	12,7	0.50	3469	780	2,11	1.41	REGINA DK ²
D2K UCC 750GATM SS	241,3	9.5	12,7	0.50	5781	1,299	3,26	2.19	
UCC 450GATM SS	165,1	6.5	12,7	0.50	3469	780	2,17	1.46	ULTRA LOW FRICTION POLYESTER RESIN (ULF)
UCC 750GATM SS	241,3	9.5	12,7	0.50	5781	1,299	3,38	2.27	

Standard length: 3,048 m (10 feet).



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UCC 138 SERIES - DEDICATED WIDTHS

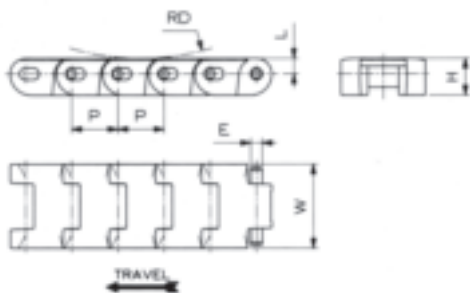
- 3/4" PITCH
- SOLID TOP

Optimum support of the conveyed products, no risk for flight detachment (compared to two piece chains).
No gap between the flights even when engaging the sprockets.



- Module Materials **ULF**

- Pin material: Cold rolled austenitic stainless steel



Dimension	mm	inches
E	4,76	.187
L	6,35	.25
P	19,05	.750
RD	20	.787



Materials
see page 12



Sprockets
see page 225

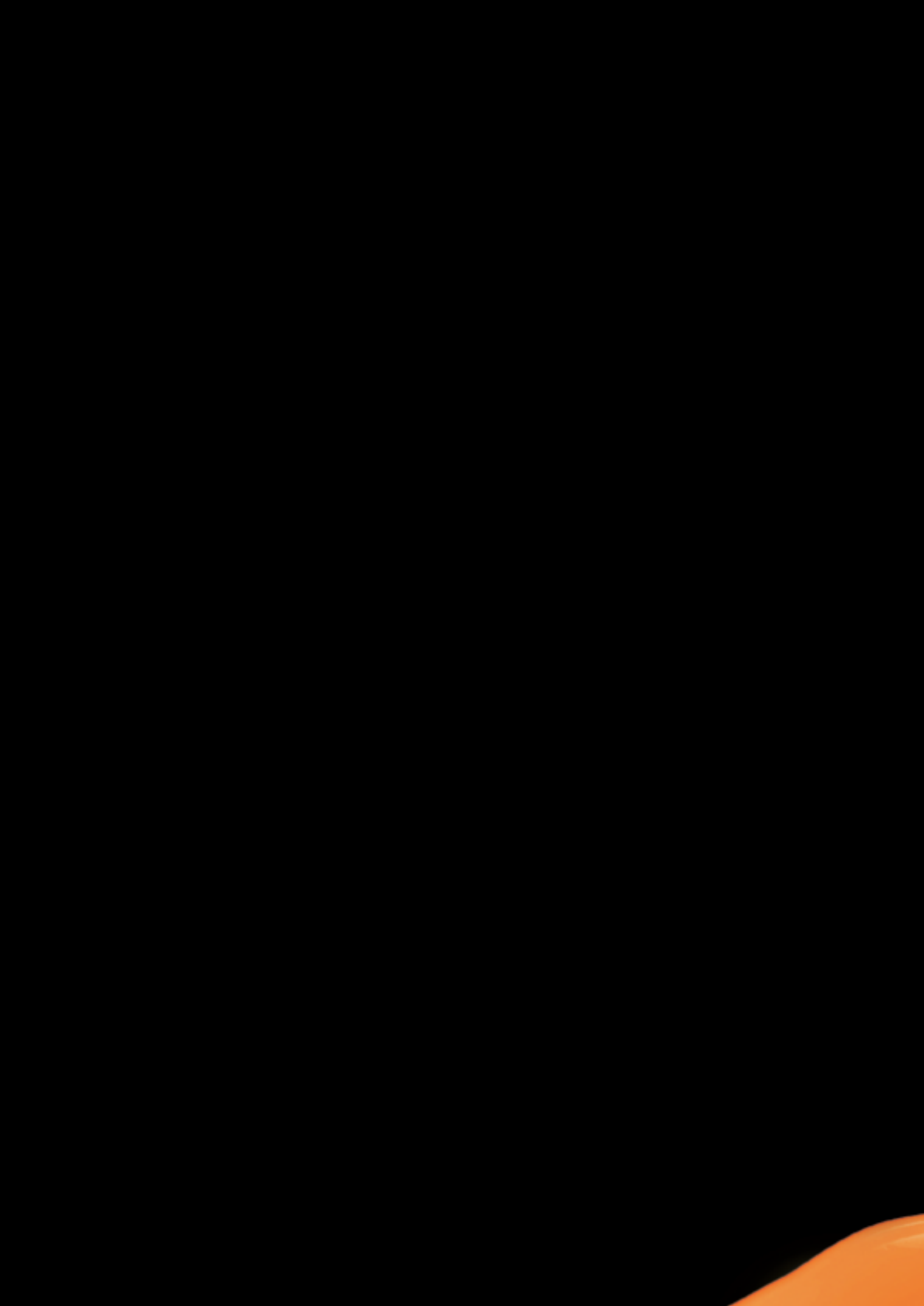


Applications
see page 18

UCC 138 (Solid top - 3/4" Pitch)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS H		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UCC 138 SS	34,9	1.4	15,0	0.59	1225	275	0,68	0.46	ULTRA LOW FRICTION POLYESTER RESIN (ULF)

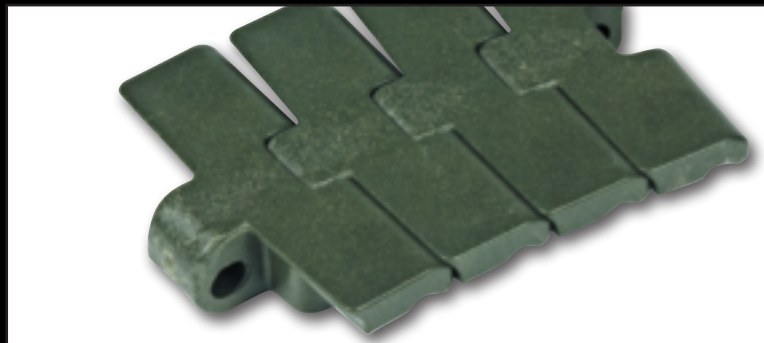
Standard length: 3,048 m (10 feet).



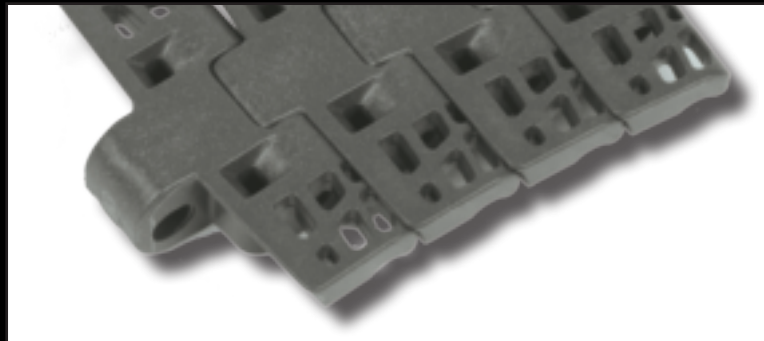


Matveyor®
Sideflexing Chains

783T
783M



782M



793T
793M





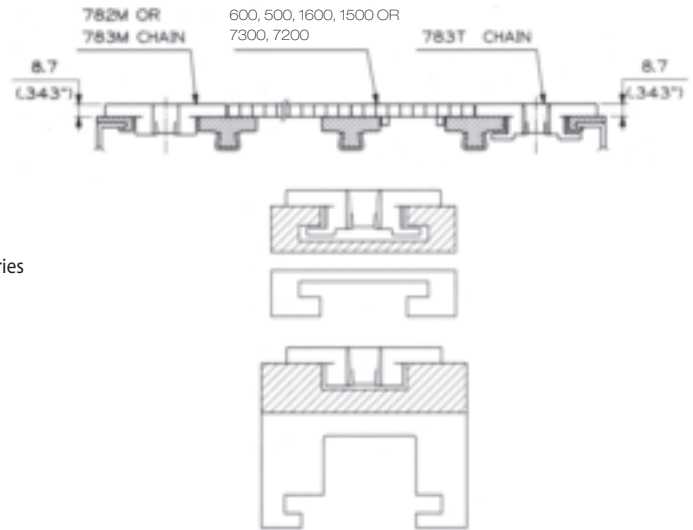
783T, 783M AND 782M SERIES - 1" PITCH, LIGHT DUTY SIDEFLEXING CHAINS

Installation guidelines

Matveyor® sideflexing chains 783T, 783M and 782M can be used on conveyors side by side with Matveyor® belts 600 series, 1500/1600 series and 7200/7300 series. Same thickness of 8,7mm for easy installation side by side and standardization of wear strips.

Tab chains 783T series use the same curves as Flitetop® plastic chains 880T, 879T series and Flitetop® steel chains 881T and 981T series. (For Tab curves see page 274)

Magnetic chains 782M and 783M have no Tab or Bevel profile and have been designed to be installed on magnetic curves. (For magnetic curves see page 233)



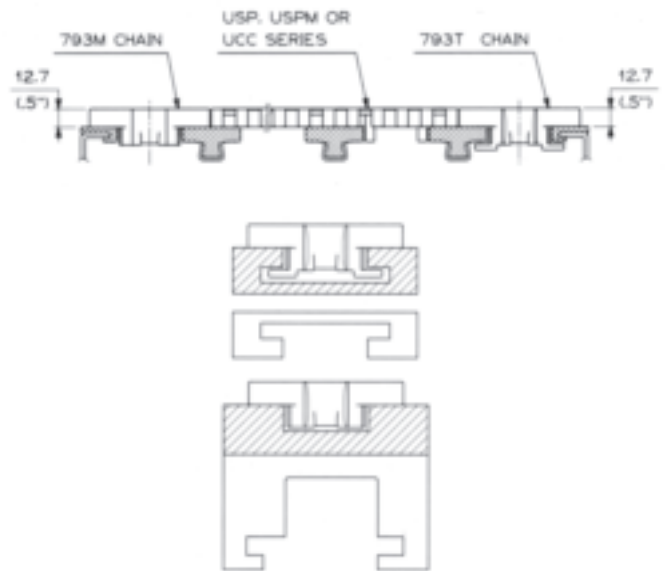
793T AND 793M SERIES - 1" PITCH, HEAVY DUTY SIDEFLEXING CHAINS

Installation guidelines

Matveyor® sideflexing chain 793T and 793M can be used on conveyors side by side with ULTOP® UCC, Matveyor® USP and USPM series. Same thickness of 12,7mm for easy installation side by side and standardization of wear strips.

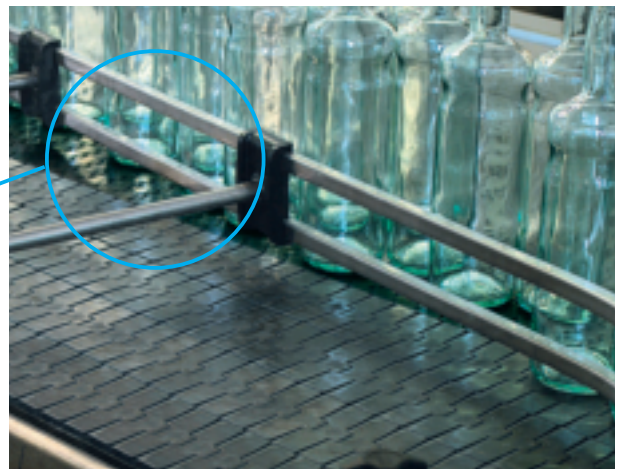
Tab chains 793T series use the same curves as Flitetop® plastic chains 880T, 879T series and Flitetop® steel chains 881T and 981T series. (For Tab curves see page 274)

Magnetic chains 793M have no Tab or Bevel profile and have been designed to be installed on magnetic curves. (For magnetic curves see page 233)



Standardization in conveyor construction

Easy installation side by side with Matveyor® belts.





Matveyor®

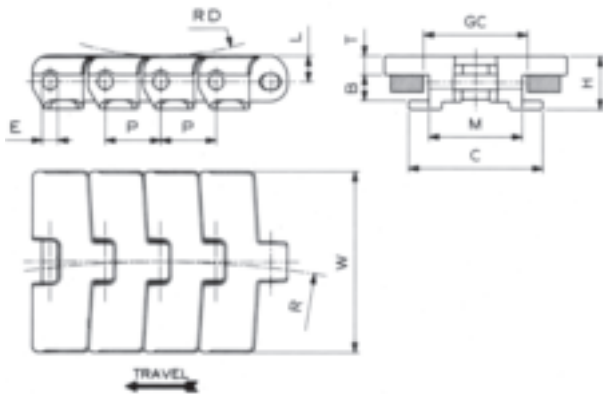
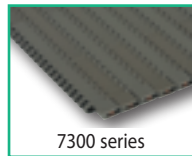
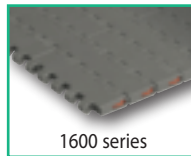
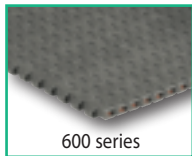
783T SERIES - SIDEFLEXING CHAIN

- TAB
- 1" PITCH
- SOLID TOP
- LIGHT DUTY



- Plate Materials **UP** **DK²**
- Pin material: Cold rolled austenitic stainless steel

Used as sideflexing chain, installed side by side with the following **Matveyor® Light Duty** modular belts (8,7 mm thickness):



Dimension	mm	inches
P	25,4	1
B	11,9	.468
M	42,9	1.688
C	61,6	2.425
L	12	.472
H	24,6	.968
E	7,10	.279
RD	130	5.118
GC(straight)	46	1.811
GC (curve)	44,5	1.752



Materials
see page 12



Sprockets
see page 220



Corner tracks
see page 274



Applications
see page 18

783T (Sideflexing - Tab - 1" Pitch - Solid Top - Light Duty)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 783T K 3¼	82,6	3.25	8,7	0.34	457,2	18	1700	382	1,73	1.16	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 783T K 83,8	83,8	3.30	8,7	0.34	457,2	18	1700	382	1,76	1.18	
UP 783T K 4½	114,3	4.50	8,7	0.34	609,6	24	1700	382	1,99	1.33	
D2K 783T K 3¼	82,6	3.25	8,7	0.34	457,2	18	1700	382	1,73	1.16	REGINA DK ²
D2K 783T K 83,8	83,8	3.30	8,7	0.34	457,2	18	1700	382	1,76	1.18	
D2K 783T K 4½	114,3	4.50	8,7	0.34	609,6	24	1700	382	1,99	1.33	

Standard length: 3,048 m (10 feet)



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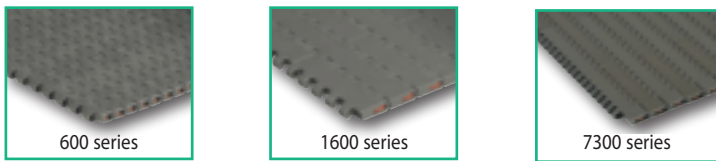


783M AND 782M SERIES - SIDEFLEXING CHAIN

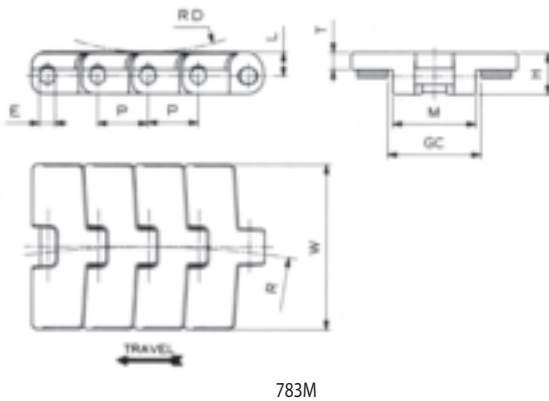
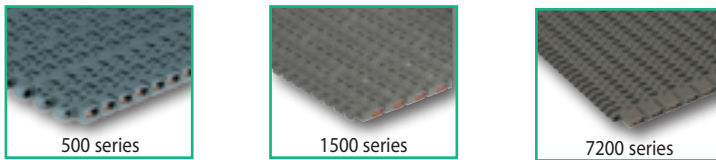
- MAGNETIC
- 1" PITCH
- SOLID TOP (783M) AND FLUSH GRID (782M)
- LIGHT DUTY

- Plate Materials **UP DK²**
 - Pin material: Magnetic stainless steel

783M Series used as sideflexing chain, installed side by side with the following **Matveyor® Light Duty** modular belts (8,7 mm thickness):

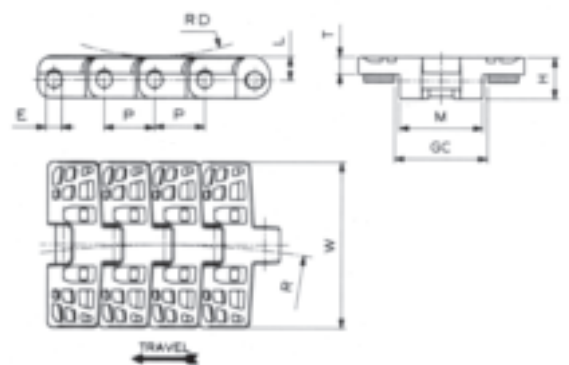


782M Series used as sideflexing chain, installed side by side with the following **Matveyor® Light Duty** modular belts (8,7 mm thickness):



783M

Dimension	mm	inches
P	25,4	1
M	42	1.654
L	12	.472
H	21	.827
E	8	.315
RD	120	4.724
GC(straight)	44	1.732
GC (curve)	44	1.732



782M



Materials
see page 12



Sprockets
see page 220



Corner tracks
see page 233



Applications
see page 18

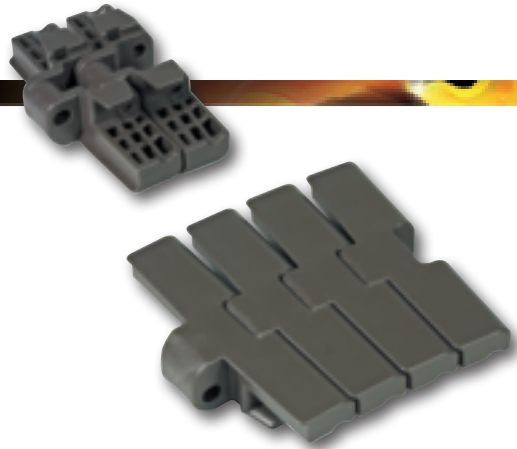
783M and 782M (Sideflexing - Magnetic - 1" Pitch - Light Duty)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		SURFACE	MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft		
UP 783M K 83,8	83,8	3.30	8,7	0.34	500	19.68	1700	382	1,69	1.13	SOLID TOP	ULTRA PERFORMANCE ACETAL RESIN (UP)
D2K 783M K 83,8	83,8	3.30	8,7	0.34	500	19.68	1700	382	1,69	1.13		REGINA DK ²
UP 782M K 83,8	83,8	3.30	8,7	0.34	500	19.68	1700	382	1,69	1.13	FLUSH GRID	ULTRA PERFORMANCE ACETAL RESIN (UP)
D2K 782M K 83,8	83,8	3.30	8,7	0.34	500	19.68	1700	382	1,69	1.13		REGINA DK ²

Standard length: 3,048 m (10 feet)



Matveyor®



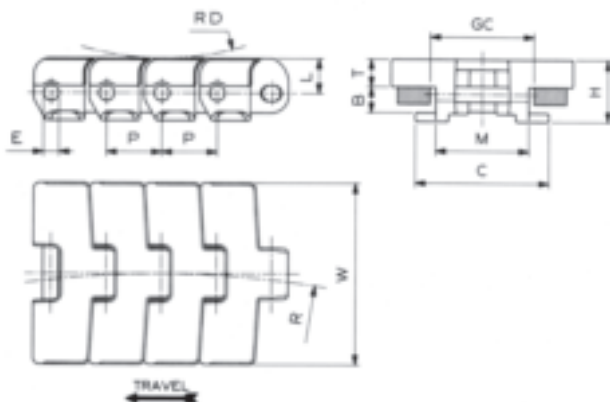
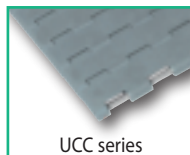
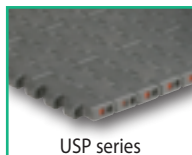
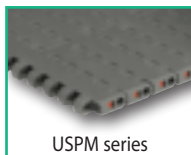
793T SERIES - SIDEFLEXING CHAIN

- TAB
- 1" PITCH
- SOLID TOP
- HEAVY DUTY

- Plate Materials **UP** **DK²** **AR**

- Pin material: Cold rolled austenitic stainless steel

Used as sideflexing chain, installed side by side with the following **Matveyor® Heavy Duty** modular belts (12,7 mm thickness):



Dimension	mm	inches
P	25,4	1
B	11,9	.468
M	42,9	1.688
C	61,6	2.425
L	16	.629
H	28,6	1.125
E	7,10	.279
RD	130	5.118
GC(straight)	46	1.811
GC(curve)	44,5	1.752



Materials
see page 12



Sprockets
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Corner tracks
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Applications
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793T (Sideflexing - Tab - 1" Pitch - Solid Top - Heavy Duty)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 793T K 3¼	82,6	3.25	12,7	0.50	457,2	18	2200	494.5	2,05	1.37	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 793T K 83,8	83,8	3.30	12,7	0.50	457,2	18	2200	494.5	2,08	1.39	
UP 793T K 4½	114,3	4.50	12,7	0.03	609,6	24	2200	494.5	2,45	1.64	
D2K 793T K 3¼	82,6	3.25	12,7	0.50	457,2	18	2200	494.5	2,05	1.37	REGINA DK ²
D2K 793T K 83,8	83,8	3.30	12,7	0.50	457,2	18	2200	494.5	2,08	1.39	
D2K 793T K 4½	114,3	4.50	12,7	0.50	609,6	24	2200	494.5	2,45	1.64	
AR 793T K 3¼	82,6	3.25	12,7	0.50	457,2	18	2200	494.5	2,02	1.36	ABRASION RESISTANT POLYAMIDE* (AR)
AR 793T K 83,8	83,8	3.30	12,7	0.50	457,2	18	2200	494.5	2,04	1.37	
AR 793T K 4½	114,3	4.50	12,7	0.50	609,6	24	2200	494.5	2,40	1.61	

*Due to different shrinkage of materials, actual width is larger than the standard.

Standard length: 3,048 m (10 feet)



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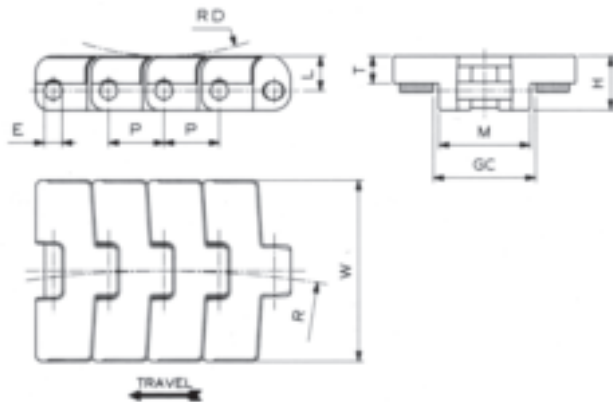
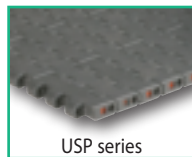
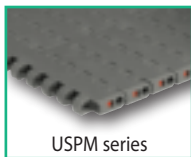


793M SERIES - SIDEFLEXING CHAIN

- MAGNETIC
- 1" PITCH
- SOLID TOP
- HEAVY DUTY

- Plate Materials **UP** **DK²** **AR**
 - Pin material: Magnetic stainless steel

Used as sideflexing chain, installed side by side with the following **Matveyor® Heavy Duty** modular belts (12,7 mm thickness):



Dimension	mm	inches
P	25,4	1
M	42	1.654
L	16	.63
H	25	.984
E	8	.315
RD	130	5.118
GC(straight)	44	1.732
GC (curve)	44	1.732



Materials
see page 12



Sprockets
see page 220



Corner tracks
see page 233



Applications
see page 18

793M (Sideflexing - Magnetic - 1" Pitch - Solid Top - Heavy Duty)

REGINA PART NUMBER	CHAIN WIDTH W		PLATE THICKNESS T		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT		MATERIAL
	mm	inches	mm	inches	mm	inches	N	lbs	kg/m	lbs/ft	
UP 793M K 83,8	83,8	3.30	12,7	0.50	500	19.68	2200	494.5	2,10	1.41	ULTRA PERFORMANCE ACETAL RESIN (UP)
UP 793M K 4½	114,3	4.50	12,7	0.50	500	19.68	2200	494.5	2,46	1.65	
D2K 793M K 83,8	83,8	3.30	12,7	0.50	500	19.68	2200	494.5	2,10	1.41	REGINA DK ²
D2K 793M K 4½	114,3	4.50	12,7	0.50	500	19.68	2200	494.5	2,46	1.65	
AR 793M K 83,8	83,8	3.30	12,7	0.50	500	19.68	2200	494.5	2,04	1.37	ABRASION RESISTANT POLYAMIDE* (AR)
AR 793M K 4½	114,3	4.50	12,7	0.50	500	19.68	2200	494.5	2,38	1.60	

*Due to different shrinkage of materials, actual width is larger than the standard.

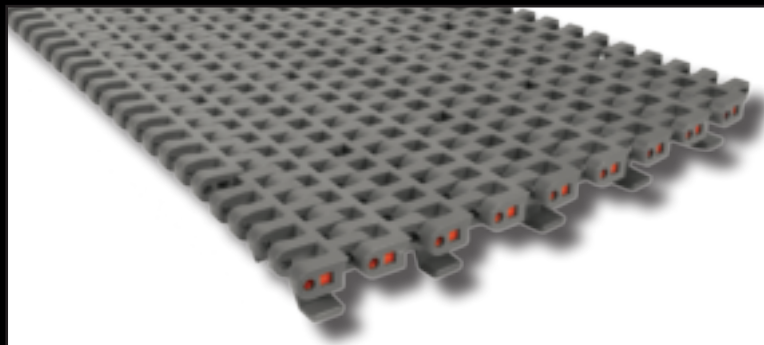
Standard length: 3,048 m (10 feet).



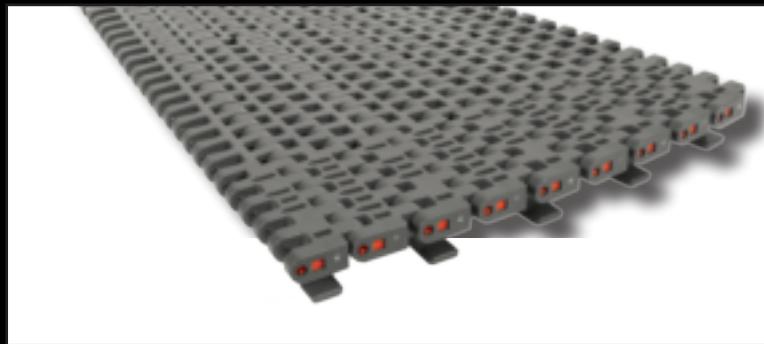
Matveyor®

Heavy Duty Sideflexing Belts Series

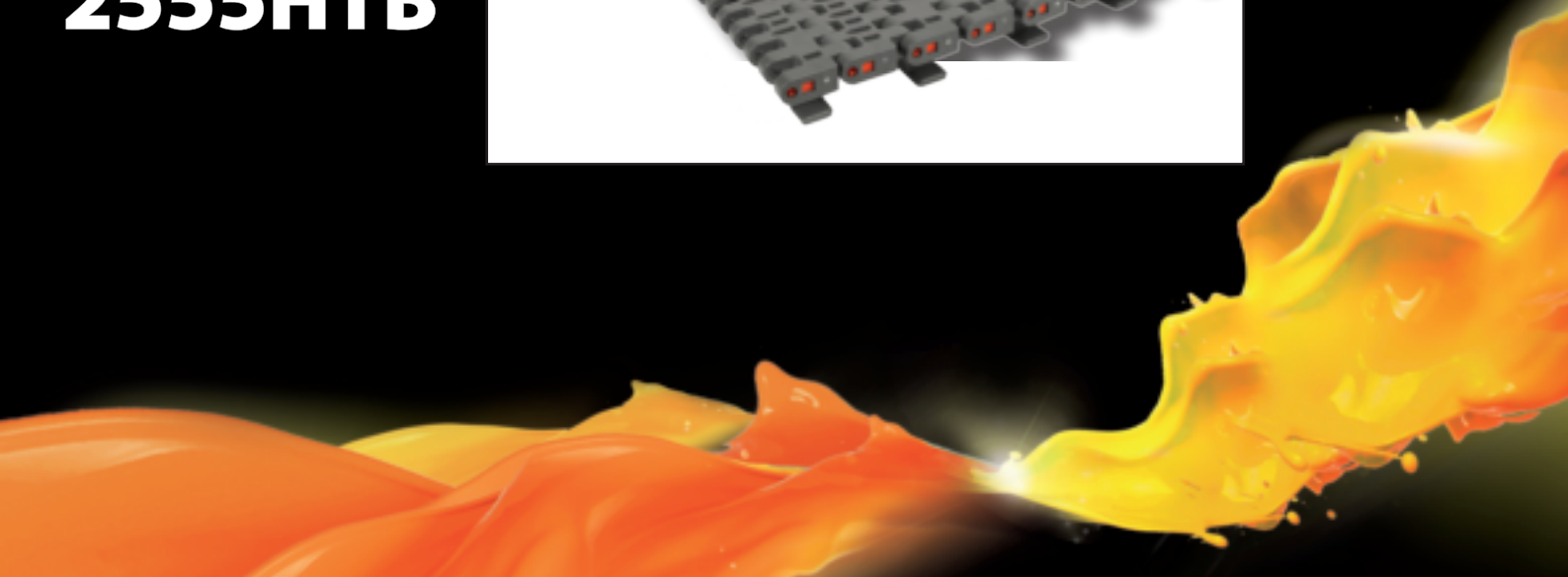
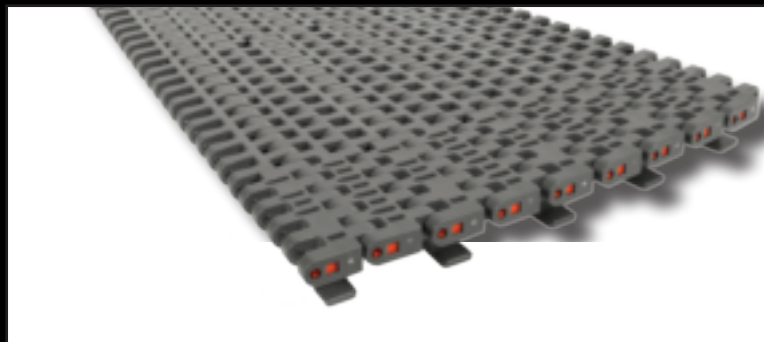
2555T



2555HT



2555HTB





Matveyor®

2555T, 2555HT AND 2555HTB SERIES - 1 ¼" PITCH, HEAVY DUTY SIDEFLEXING PLASTIC MODULAR BELTS - METRIC STANDARD

Applications

All Regina Matveyor® sideflexing belts are suitable for packaging applications requiring speed and heavy packs carriage around curves, in particular:

- Multi packs of plastic bottles
- Cartons
- Shrink wrapped cans
- Bakery Industry
- General Products Handling in sideflexing conveyors



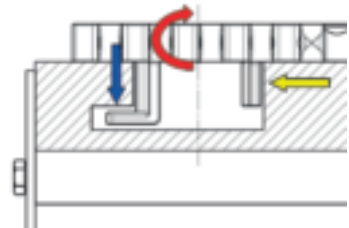
Features and benefits

Regina sideflexing belts range offers the best versatility for all types of applications. Modular and dedicated width belts can be used for "U" or "S" turn conveyors, achieving reduced turning radii.

Good PV limits, achieved by an optimized combination of modules' geometry and material (Delrin® acetal resin).

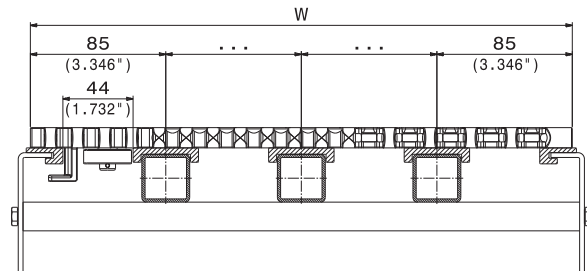
Innovative guide system

The design of the bottom guides provides the two main features needed in the corner: maximum resistance to overturning (red torque in the picture), achieved with an optimized TAB design (blue reaction force in the picture) and resistance to radial force (yellow force in the picture), thanks to an additional bottom guide. This guide is designed for maximum contact area with the curve and maximum resistance to bending.



Wearstrips standardization

Regina sideflexing belts are designed for use on standard conveyor frames, with 85 mm between parallel tracks and 44 mm guide clearance (see wearstrip positioning section).



2555HTB version with bearings available

In addition to the benefits of the TAB version, the HTB series is equipped with radial bearings, which guarantee a smooth run at high/low speed and reduced friction in the corner, reducing the risk of local overheating, which is the main cause of wear for the guides.

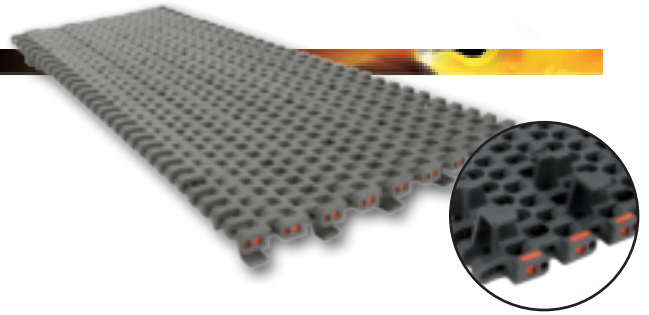


Special module design, with high open area (about 30 %).

The design of Regina sideflexing belts guarantees an optimum mechanical resistance/open area ratio.



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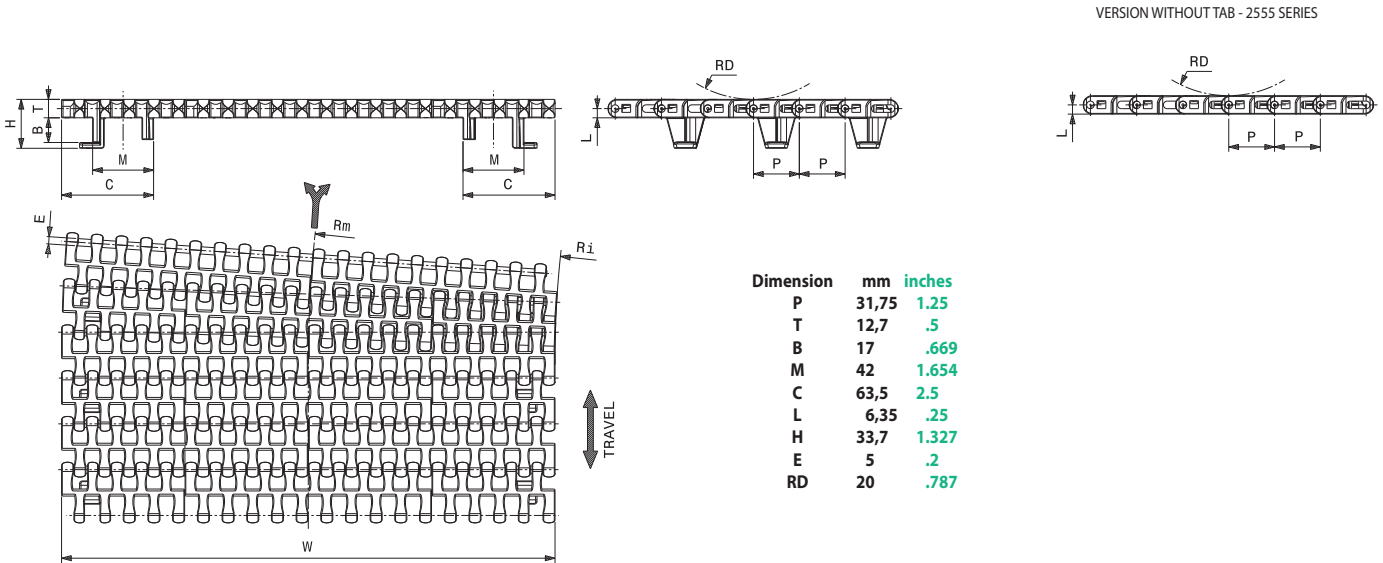


2555T SERIES - SIDEFLEXING MODULAR BELT

- TAB
- 1 1/4" PITCH

For traditional left, right or "S" turn conveying.
 Average ratio between internal sideflexing radius and width = 1.8.
 Optimun combination modules design/product support.
 Guide system with **both sides TAB**.

- Module Materials **UP**
- Pin material: PBT



VERSION WITHOUT TAB - 2555 SERIES



Materials see page 12



Sprockets see page 226



Corner tracks see page 277



Applications see page 18

2555T (Sideflexing - Tab - 1 1/4" Pitch)

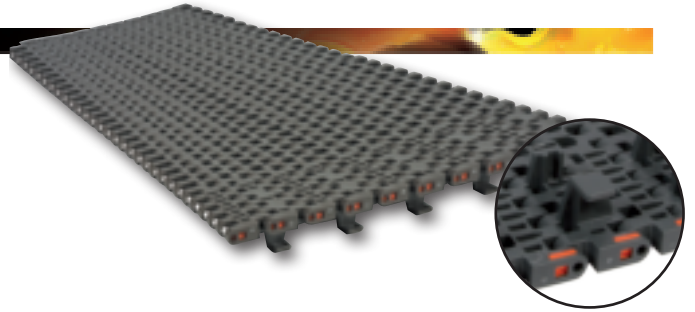
REGINA PART NUMBER WITH TAB	REGINA PART NUMBER WITHOUT TAB	BELT NOMINAL WIDTH "W"		SIDEFLEXING RADIUS		WORKING LOAD (25°C/77°F)				BELT WEIGHT		MATERIAL	
		mm	inches	Ri/W Ratio	Medium Rm	Straight		Curve		kg/m	lbs/ft		
					mm	inches	N/m	lbs/ft	N	lbs			
2555T-UP0255	2555-UP0255	255	10.039	1,72	600	23.62	25000	1,712	2500	562	2,3	1.55	ULTRA PERFORMANCE ACETAL RESIN (UP)
2555T-UP0340	2555-UP0340	340	13.386	1,75	800	31.50	25000	1,712	2500	562	3,1	2.08	
2555T-UP0425	2555-UP0425	425	16.732	1,78	1000	39.37	25000	1,712	2500	562	3,8	2.55	
2555T-UP0510	2555-UP0510	510	20.079	1,79	1200	47.24	25000	1,712	2500	562	4,5	3.02	
2555T-UP0595	2555-UP0595	595	23.425	1,81	1400	55.12	25000	1,712	2500	562	5,3	3.56	
2555T-UP0680	2555-UP0680	680	26.772	1,82	1600	62.99	25000	1,712	2500	562	6,0	4.03	
2555T-UP0765	2555-UP0765	765	30.118	1,85	1800	70.87	25000	1,712	2500	562	6,7	4.50	
2555T-UP0850	2555-UP0850	850	33.465	1,85	2000	78.74	25000	1,712	2500	562	7,5	5.04	

Other widths available on request.

Standard length: 1,524 m (5 feet).



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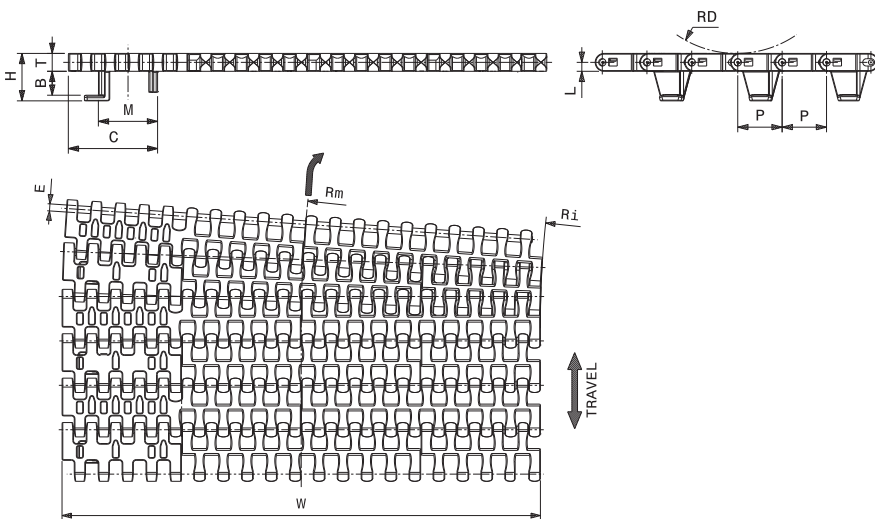


2555HT SERIES - SIDEFLEXING MODULAR BELT

- TAB
- 1 1/4" PITCH
- REINFORCED OUTER MODULES

For traditional left, right or "U" turn conveying.
 Average ratio between internal sideflexing radius and width = **1.8**.
 For **heavy duty** applications with high working load.
 Guide system with **one side TAB**.

- Module Materials **UP**
- Pin material: PBT



Dimension	mm	inches
P	31,75	1.25
T	12,7	.5
B	17	.669
M	42	1.654
C	63,5	2.5
L	6,35	.25
H	33,7	1.327
E	5	.2
RD	20	.787



Materials
see page 12



Sprockets
see page 226



Corner tracks
see page 277



Applications
see page 18

2555HT (Sideflexing - Tab - 1 1/4" Pitch - Reinforced Outer Modules)

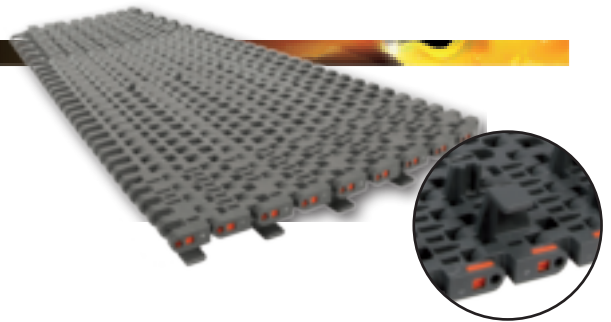
REGINA PART NUMBER	BELT NOMINAL WIDTH "W"		SIDEFLEXING RADIUS		WORKING LOAD (25°C/77°F)				BELT WEIGHT		MATERIAL	
	mm	inches	Ri/W Ratio	Medium Rm	Straight	Curve						
2555HT-UP0255	255	10.039	1,72	600	23.62	27000	1,849	3000	674.4	2,5	1.68	ULTRA PERFORMANCE ACETAL RESIN (UP)
2555HT-UP0340	340	13.386	1,75	800	31.50	27000	1,849	3000	674.4	3,3	2.22	
2555HT-UP0425	425	16.732	1,78	1000	39.37	27000	1,849	3000	674.4	4,0	2.69	
2555HT-UP0510	510	20.079	1,79	1200	47.24	27000	1,849	3000	674.4	4,8	3.23	
2555HT-UP0595	595	23.425	1,81	1400	55.12	27000	1,849	3000	674.4	5,5	3.70	
2555HT-UP0680	680	26.772	1,82	1600	62.99	27000	1,849	3000	674.4	6,2	4.17	
2555HT-UP0765	765	30.118	1,85	1800	70.87	27000	1,849	3000	674.4	7,0	4.70	
2555HT-UP0850	850	33.465	1,85	2000	78.74	27000	1,849	3000	674.4	7,7	5.17	

Other widths available on request.

Standard length: 1,524 m (5 feet).



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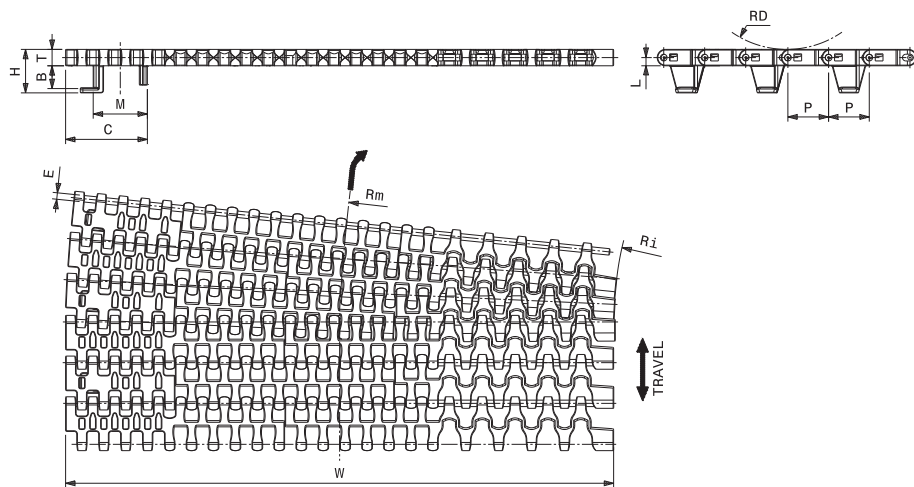


2555HT-SR SERIES - SIDEFLEXING MODULAR BELT

- TAB
- 1 ¼" PITCH
- REINFORCED OUTER MODULES
- REDUCED SIDEFLEXING RADIUS

For traditional left, right or "U" turn conveying.
 Average ratio between internal sideflexing radius and width = **1.2**.
 Suitable to be used in more compact conveyors, saving floor space.
 For **heavy duty** applications with high working load.
 Guide system with **one sides TAB**.

- Module Materials **UP**
- Pin material: PBT



Dimension	mm	inches
P	31,75	1.25
T	12,7	.5
B	17	.669
M	42	1.654
C	63,5	2.5
L	6,35	.25
H	33,7	1.327
E	5	.2
RD	20	.787



Materials
see page 12



Sprockets
see page 226



Corner tracks
see page 277



Applications
see page 18

2555HT-SR (Sideflexing - Tab - 1 ¼" Pitch - Reinforced Outer Modules - Reduced Sideflexing Radius)

REGINA PART NUMBER	BELT NOMINAL WIDTH "W"		SIDEFLEXING RADIUS		WORKING LOAD (25°C/77°F)				BELT WEIGHT		MATERIAL	
	mm	inches	Ri/W Ratio	Medium Rm		Straight		Curve		kg/m		lbs/ft
				mm	inches	N/m	lbs/ft	N	lbs			
2555HT-SRUP0340	340	13.386	0,85	500	19.68	27000	1,849	3000	674.4	2,9	1.95	ULTRA PERFORMANCE ACETAL RESIN (UP)
2555HT-SRUP0425	425	16.732	0,90	600	23.62	27000	1,849	3000	674.4	3,6	2.42	
2555HT-SRUP0510	510	20.079	1,06	800	31.50	27000	1,849	3000	674.4	4,3	2.89	
2555HT-SRUP0595	595	23.425	1,17	1000	39.37	27000	1,849	3000	674.4	5,1	3.43	
2555HT-SRUP0680	680	26.772	1,27	1200	47.24	27000	1,849	3000	674.4	5,8	3.90	
2555HT-SRUP0765	765	30.118	1,33	1400	55.12	27000	1,849	3000	674.4	6,5	4.37	
2555HT-SRUP0850	850	33.465	1,38	1600	62.99	27000	1,849	3000	674.4	7,3	4.91	

Other widths available on request.

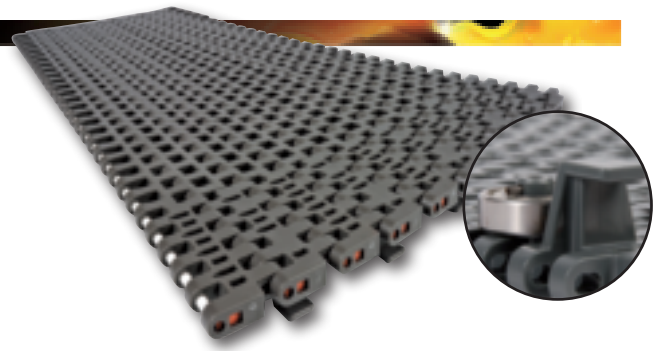
Standard length: 1,524 m (5 feet).



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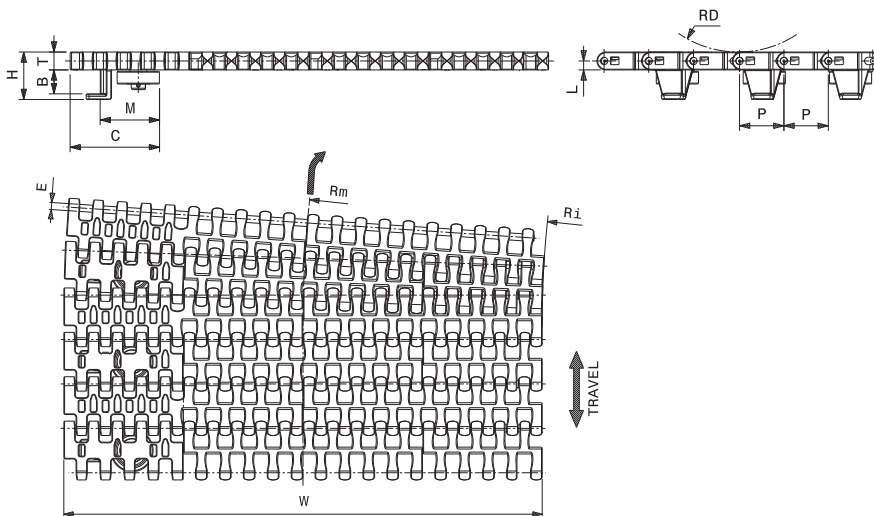
255HTB SERIES - SIDEFLEXING MODULAR BELT

- TAB+BEARING
- 1 ¼" PITCH
- REINFORCED OUTER MODULES



For traditional left, right or "U" turn conveying.
 Average ratio between internal sideflexing radius and width = **1.8**.
 For **heavy duty** applications with high working load and speed.
 Guide system with **one side TAB+ Bearing**.

- Module Materials **UP**
- Pin material: PBT



Dimension	mm	inches
P	31,75	1.25
T	12,7	.5
B	17	.669
M	42	1.654
C	63,5	2.5
L	6,35	.25
H	33,7	1.327
E	5	.2
RD	20	.787



Materials
see page 12



Sprockets
see page 226



Corner tracks
see page 277



Applications
see page 18

255HTB (Sideflexing - Tab+Bearing - 1 ¼" Pitch - Reinforced Outer Modules)

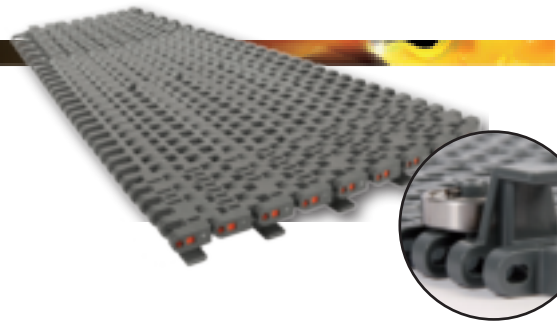
REGINA PART NUMBER	BELT NOMINAL WIDTH "W"		SIDEFLEXING RADIUS		WORKING LOAD (25°C/77°F)				BELT WEIGHT		MATERIAL	
	mm	inches	Ri/W Ratio	Medium Rm		Straight		Curve		kg/m		lbs/ft
				mm	inches	N/m	lbs/ft	N	lbs			
2555HTB-UP0255	255	10.039	1,72	600	23.62	27000	1,849	3000	674.4	3,1	2.08	ULTRA PERFORMANCE ACETAL RESIN (UP)
2555HTB-UP0340	340	13.386	1,75	800	31.50	27000	1,849	3000	674.4	3,8	2.55	
2555HTB-UP0425	425	16.732	1,78	1000	39.37	27000	1,849	3000	674.4	4,5	3.02	
2555HTB-UP0510	510	20.079	1,79	1200	47.24	27000	1,849	3000	674.4	5,3	3.56	
2555HTB-UP0595	595	23.425	1,81	1400	55.12	27000	1,849	3000	674.4	6,0	4.03	
2555HTB-UP0680	680	26.772	1,82	1600	62.99	27000	1,849	3000	674.4	6,8	4.57	
2555HTB-UP0765	765	30.118	1,85	1800	70.87	27000	1,849	3000	674.4	7,5	5.04	
2555HTB-UP0850	850	33.465	1,85	2000	78.74	27000	1,849	3000	674.4	8,2	5.51	

Other widths available on request.

Standard length: 1,524 m (5 feet).



Matveyor®

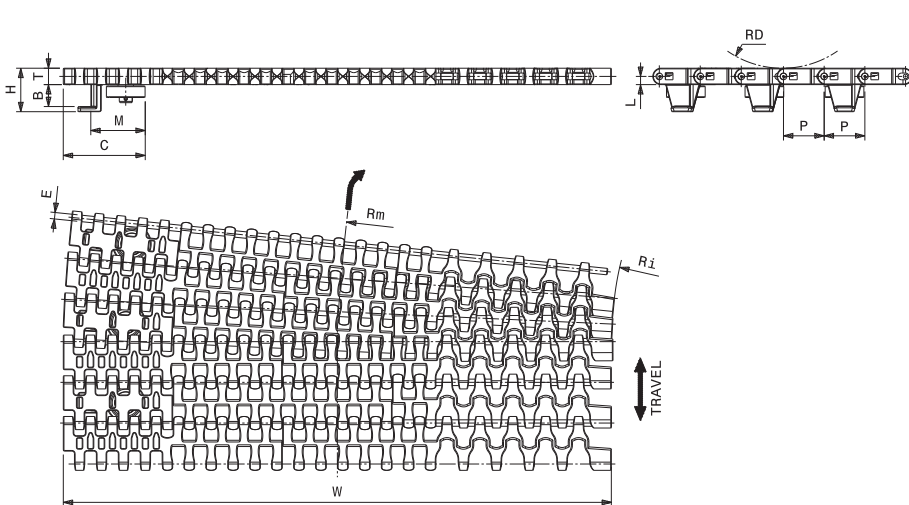


2555HTB-SR SERIES - SIDEFLEXING MODULAR BELT

- TAB+BEARING
- 1 ¼" PITCH
- REINFORCED OUTER MODULES
- REDUCED SIDEFLEXING RADIUS

For traditional left, right or "U" turn conveying.
 Average ratio between internal sideflexing radius and width = **1.2**.
 Suitable to be used in more compact conveyors, saving floor space.
 For **heavy duty** applications with high working load and speed.
 Guide system with **one side TAB+ Bearing**.

- Module Materials **UP**
- Pin material: PBT



Dimension	mm	inches
P	31,75	1.25
T	12,7	.5
B	17	.669
M	42	1.654
C	63,5	2.5
L	6,35	.25
H	33,7	1.327
E	5	.2
RD	20	.787



Materials
see page 12



Sprockets
see page 226



Corner tracks
see page 277



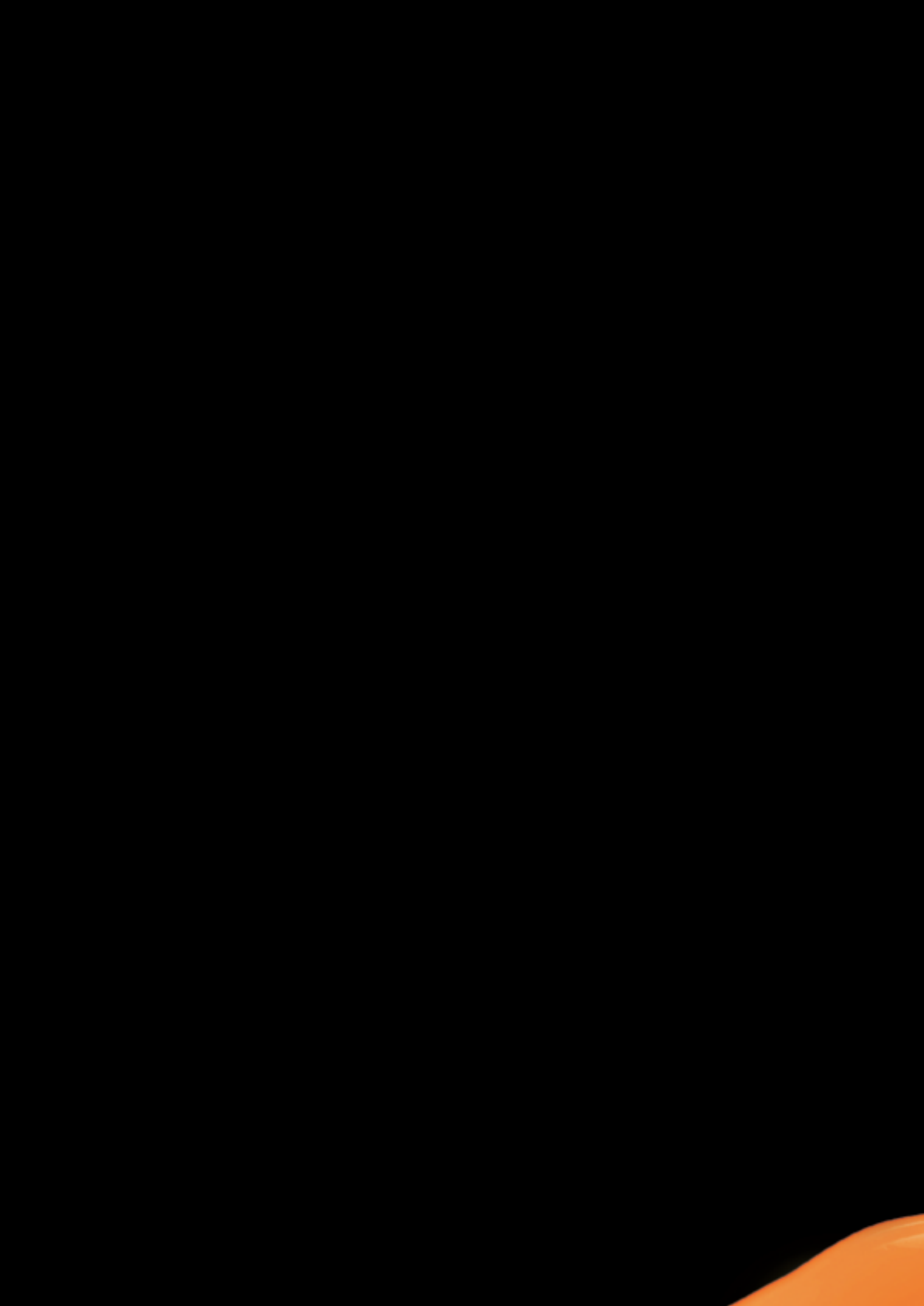
Applications
see page 18

2555HTB-SR (Sideflexing - Tab+Bearing - 1 ¼" Pitch - Reinforced Outer Modules - Reduced Sideflexing Radius)

REGINA PART NUMBER	BELT NOMINAL WIDTH "W"		SIDEFLEXING RADIUS		WORKING LOAD (25°C/77°F)				BELT WEIGHT		MATERIAL	
	mm	inches	Ri/W Ratio	Medium Rm		Straight		Curve		kg/m		lbs/ft
				mm	inches	N/m	lbs/ft	N	lbs			
2555HTB-SRUP0340	340	13.386	0,85	500	19.68	27000	1,849	3000	674.4	3,4	2.28	ULTRA PERFORMANCE ACETAL RESIN (UP)
2555HTB-SRUP0425	425	16.732	0,90	600	23.62	27000	1,849	3000	674.4	4,1	2.76	
2555HTB-SRUP0510	510	20.079	1,06	800	31.50	27000	1,849	3000	674.4	4,8	3.23	
2555HTB-SRUP0595	595	23.425	1,17	1000	39.37	27000	1,849	3000	674.4	5,6	3.76	
2555HTB-SRUP0680	680	26.772	1,27	1200	47.24	27000	1,849	3000	674.4	6,3	4.23	
2555HTB-SRUP0765	765	30.118	1,33	1400	55.12	27000	1,849	3000	674.4	7,1	4.77	
2555HTB-SRUP0850	850	33.465	1,38	1600	62.99	27000	1,849	3000	674.4	7,8	5.24	

Other widths available on request.

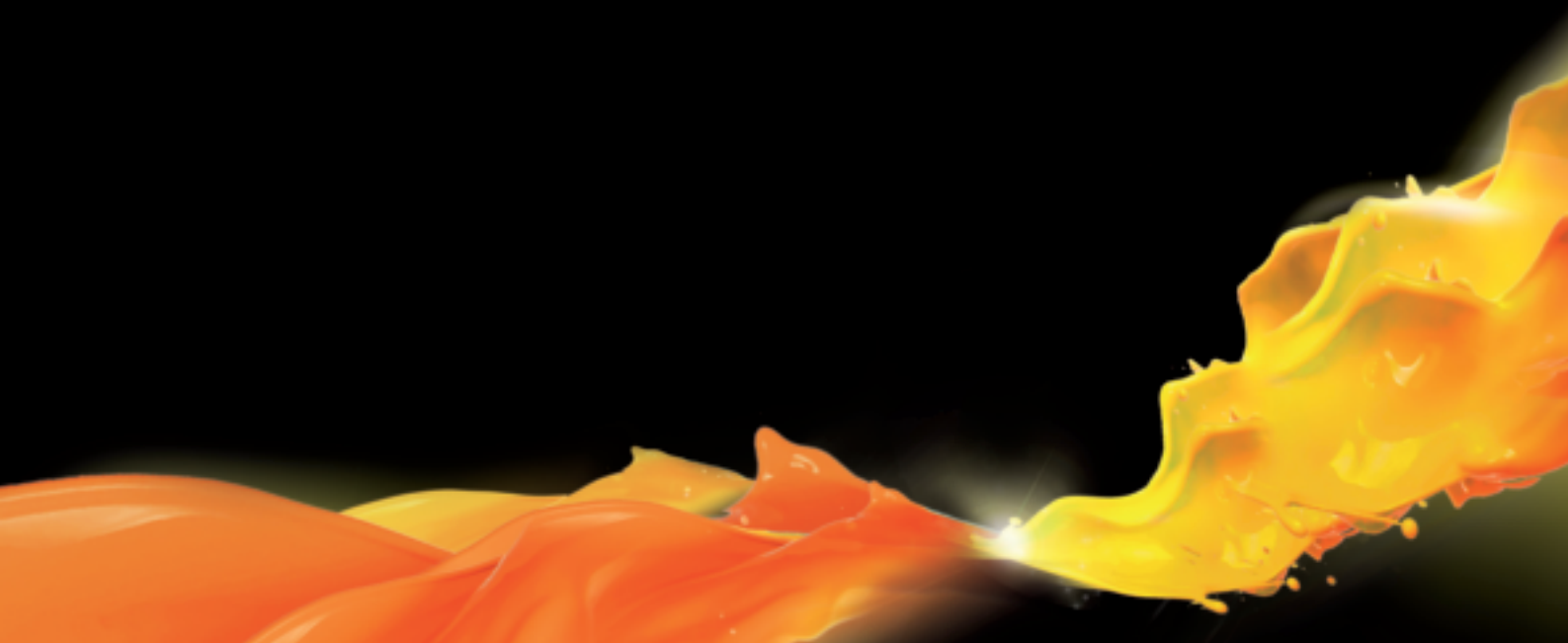
Standard length: 1,524 m (5 feet).





Matveyor®
Heavy Duty Belts
Raised Rib Series

3120





3120 SERIES - 2" PITCH, HEAVY DUTY, RAISED RIB MODULAR PLASTIC BELTS - INCH STANDARD

APPLICATIONS

- Pasteurizers
- Warmers
- Coolers

Installation guidelines

The modular plastic belts 3120 Series are used in combination with combs for the head transfer of the products. Different combs and sprockets are available for the maximum flexibility in conveyor lay-out definition.



Benefits

Uniform and optimum conveying surface

The ideal ratio rib thickness/spacing offers high support for the most unstable products such as PET bottles with petaloid bottom.

Reliable drive

Accurate tooth profile with a large cross section ensures high capacity and long wear life of sprockets and modules. The central pocket makes these belts bidirectional.

Easy assembly and disassembly of the belt

These belts have retaining clips for easy assembly and disassembly.

Optimum combination open area / mechanical strenght

Excellent liquid drainage and mechanical strength.

Contrasting color of retention clips (red/grey)

Easy to identify if a clip is turned in "open position".

Uniform surface of the belt

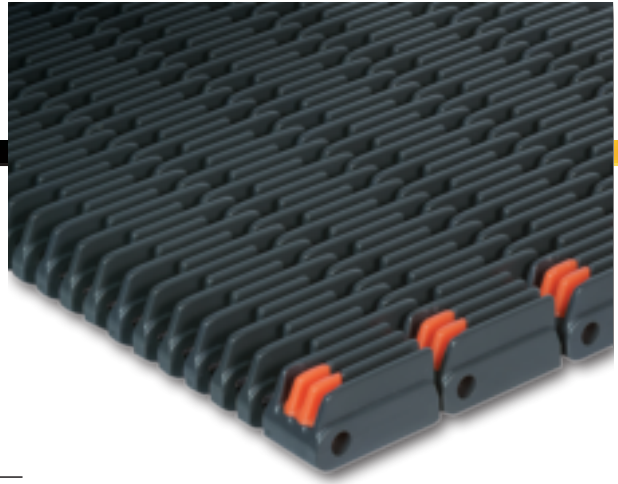
The shape of clips guarantees surface continuity for the belt, increasing the stability of the products.



3120 belts have integrated clips located into the module, which can be easily rotated to remove the rod.



Matveyor®

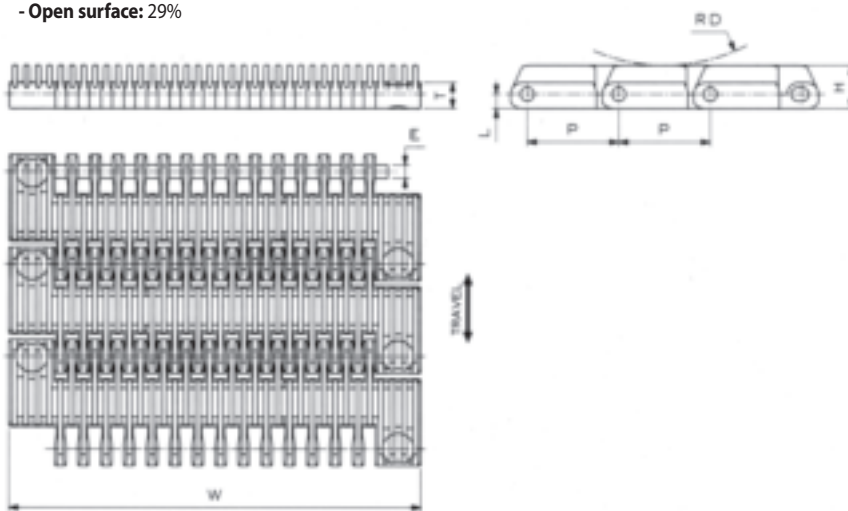


3120 SERIES - MODULAR BELTS

- 2" PITCH
- RAISED RIB

The ideal ratio rib thickness/spacing offers high support even for the most unstable products such as PET bottles with petaloid bottom. The open area of raised rib belt guarantees optimum drainage of liquids and mechanical strength; it is also designed for easy cleaning and cooling or warming of products.

- **Module Materials** PP
- **Belt widths:** 12" (304,8 mm) or wider in 3" (76,2 mm) increments
- **Pin material:** Polypropylene PP
- **Working Load (at 25°C/77°F):** 24670 N/m (1,690 lb/ft)
- **Open surface:** 29%



Dimension	mm	inches
E	7,2	.283
H	23,9	.941
L	7,9	.311
P	50,8	2
R	9,7	.382
RD	76,2	3
T	14,2	.560



Materials
see page 12



Sprockets
see page 227



Combs
see page 286



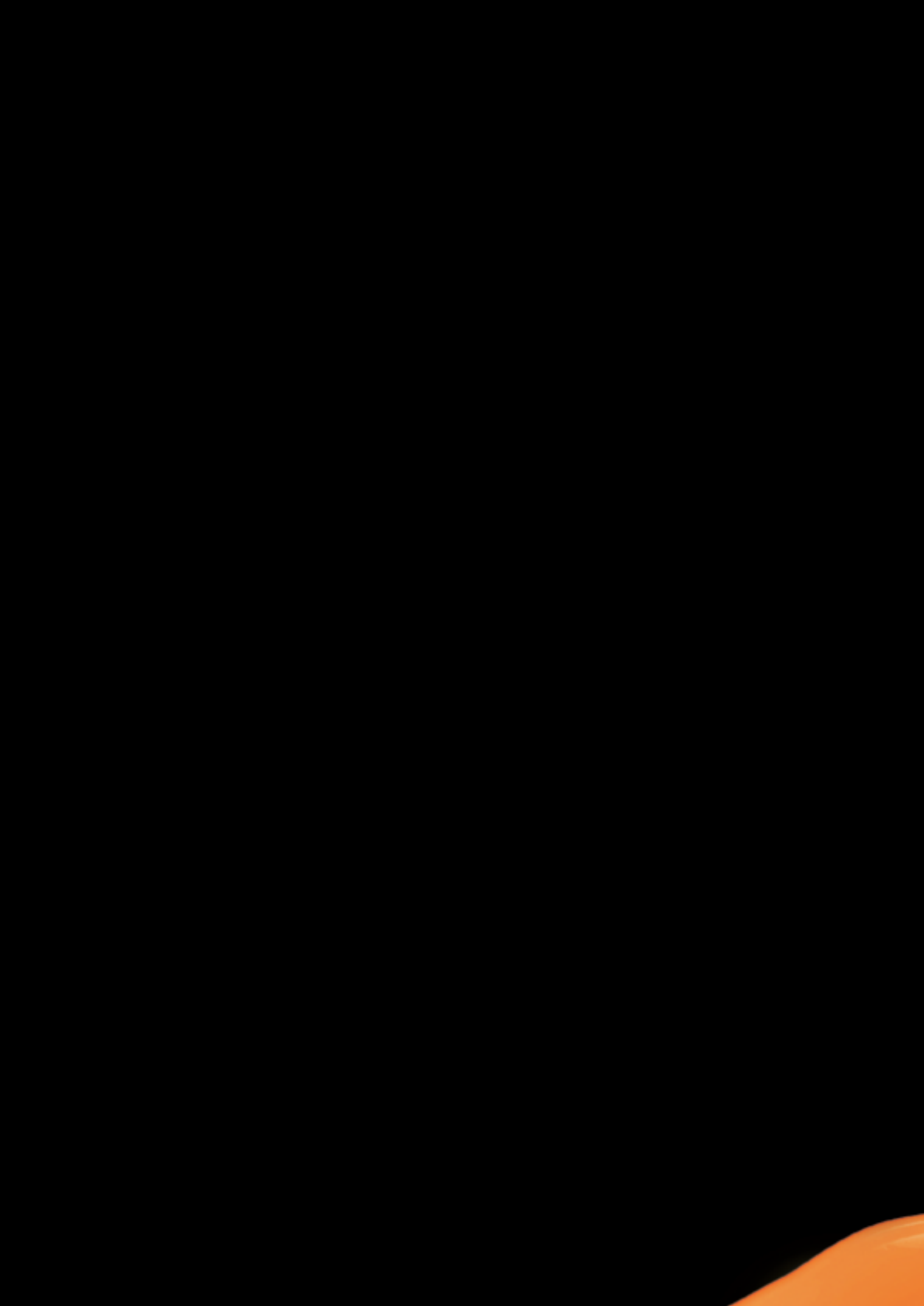
Applications
see page 18

3120 (Raised Rib - 2" Pitch)

BELT NOMINAL WIDTH "W"		MATERIAL: POLYPROPYLENE (PP)		BELT WEIGHT	
mm	inches	REGINA PART NUMBER		kg/m	lbs/ft
304,8	12	3120 PP 012		3,30	2.22
381,0	15	3120 PP 015		4,13	2.78
457,2	18	3120 PP 018		4,94	3.32
533,4	21	3120 PP 021		5,78	3.88
609,6	24	3120 PP 024		6,58	4.42
685,8	27	3120 PP 027		7,40	4.97
762,0	30	3120 PP 030		8,21	5.52
838,2	33	3120 PP 033		9,05	6.08
914,4	36	3120 PP 036		9,84	6.61
990,6	39	3120 PP 039		10,66	7.16
1066,8	42	3120 PP 042		11,18	7.51
1143,0	45	3120 PP 045		12,31	8.27
1219,2	48	3120 PP 048		13,11	8.81
1295,4	51	3120 PP 051		13,93	9.36
1371,6	54	3120 PP 054		14,74	9.91
1447,8	57	3120 PP 057		15,58	10.47
1524,0	60	3120 PP 060		16,37	11.00

Belts wider than 1524 mm (60") available, with increments of 76,2 mm (3").
 Example: 60 + 3 = 63 inches width, part number "3120 PP 063".
 On request, belts available in 1.5" (38,1 mm) increments, starting from 12" (304,8 mm).
 Example: 45+1.5 = 46.5 inches width, part number "3120 PP 046M".

Belt available in the requested length.

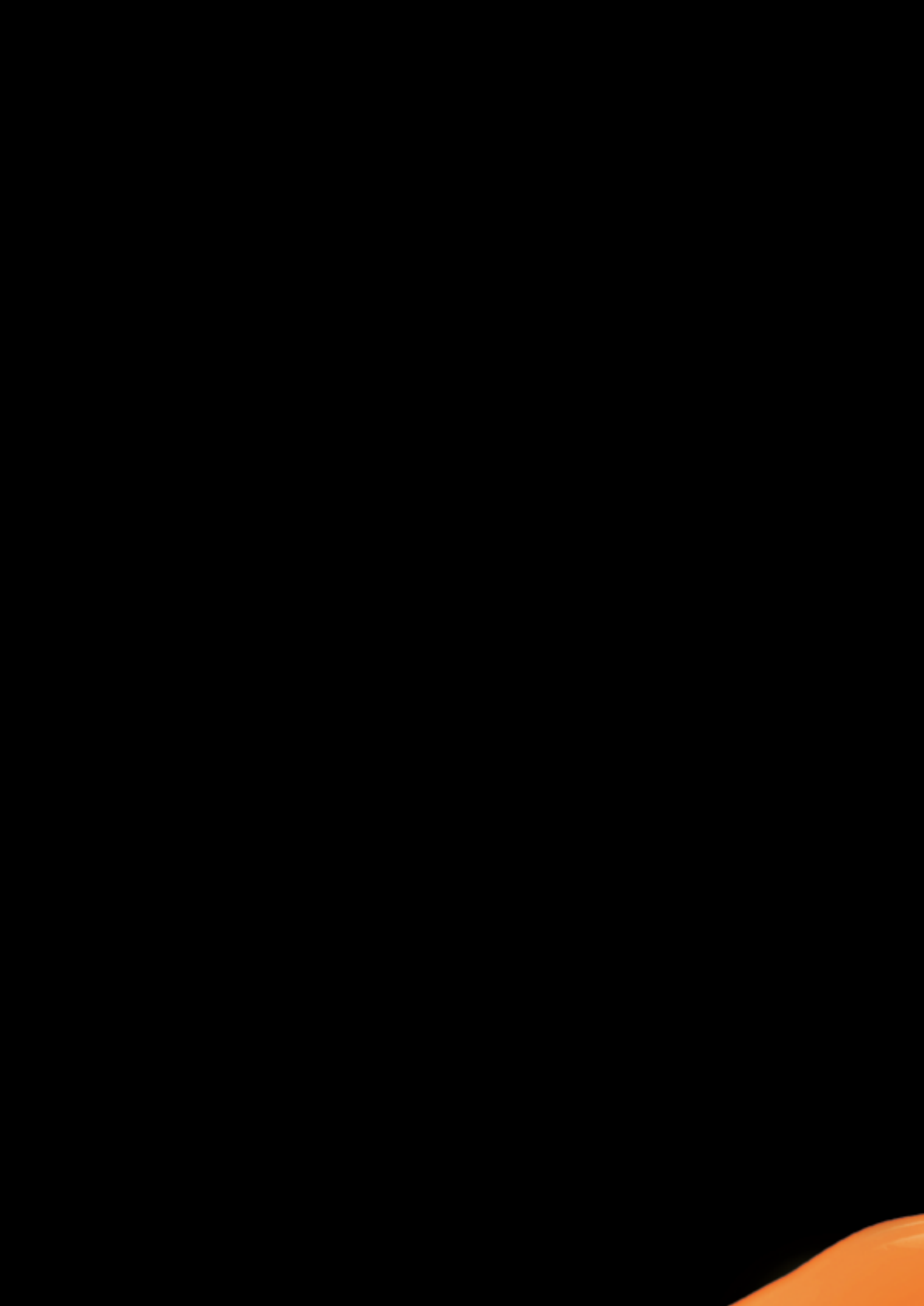




FliteTop[®]
Matveyor[®]
ULTOP[®]

Sprockets







FliteTop
SERIES





FliteTop®

SPROCKETS AND IDLER WHEELS (SPLIT AND SOLID)

MATERIAL: Reinforced polyamide.

Connecting bolts manufactured in stainless steel with square nuts made of brass.

Regina presents a complete line of plastic sprockets to be used with the REGINA *FliteTop* chains.

All sprockets have a tooth design to ensure smooth operation and correct chain sprocket interaction.

Sprockets made of reinforced plastic resin with glass fiber allow high torque resistance, ensuring a very accurate tooth profile and wear resistance.

The use of plastic materials, considerably reduces the amount of noise.

Plastic sprockets are lighter (up to 5 times) than steel sprockets and their resistance to corrosion and chemical attack is excellent.

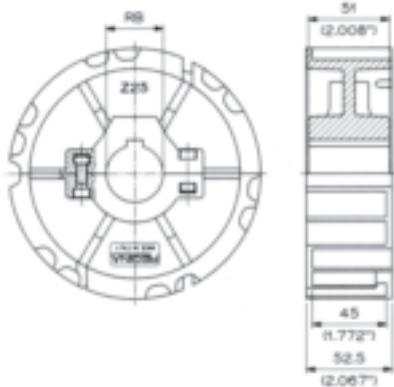
Split sprocket design allows for easy assembly and disassembly of drive or idler shafts without their removal, reducing the time required for installation and maintenance.

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FliteTop®

SPROCKETS FOR 915 - HD 915 - 981M HD 981M - G 915 - G 981M SERIES



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

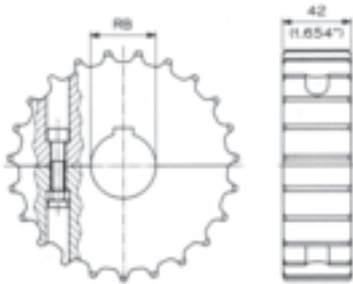
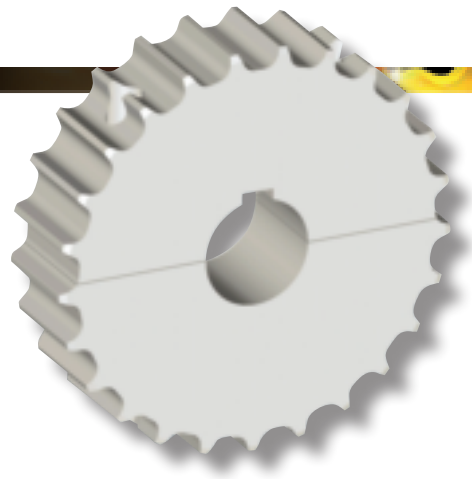
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
21	10,5	129,26	5.09	129,4	5.1	1	1	CMT 02 815 21 01	CMT 03 815 21 01	0,47	1.04
								CMT 02 815 21 02	CMT 03 815 21 02		
								CMT 02 815 21 03	CMT 03 815 21 03		
								CMT 02 815 21 04	CMT 03 815 21 04		
								CMT 02 815 21 05	CMT 03 815 21 05		
								CMT 02 815 21 06	CMT 03 815 21 06		
								CMT 02 815 21 07	CMT 03 815 21 07		
								CMT 02 815 21 08	CMT 03 815 21 08		
								CMT 02 815 21 09	CMT 03 815 21 09		
								CMT 02 815 21 10	CMT 03 815 21 10		
								CMT 02 815 21 12	CMT 03 815 21 12		
								23	11,5		
CMT 02 815 23 02	CMT 03 815 23 02										
CMT 02 815 23 03	CMT 03 815 23 03										
CMT 02 815 23 04	CMT 03 815 23 04										
CMT 02 815 23 05	CMT 03 815 23 05										
CMT 02 815 23 06	CMT 03 815 23 06										
CMT 02 815 23 07	CMT 03 815 23 07										
CMT 02 815 23 08	CMT 03 815 23 08										
CMT 02 815 23 09	CMT 03 815 23 09										
CMT 02 815 23 10	CMT 03 815 23 10										
CMT 02 815 23 12	CMT 03 815 23 12										
25	12,5	153,20	6.03	154,2	6.1	1	1			CMT 02 815 25 01	CMT 03 815 25 01
								CMT 02 815 25 02	CMT 03 815 25 02		
								CMT 02 815 25 03	CMT 03 815 25 03		
								CMT 02 815 25 04	CMT 03 815 25 04		
								CMT 02 815 25 05	CMT 03 815 25 05		
								CMT 02 815 25 06	CMT 03 815 25 06		
								CMT 02 815 25 07	CMT 03 815 25 07		
								CMT 02 815 25 08	CMT 03 815 25 08		
								CMT 02 815 25 09	CMT 03 815 25 09		
								CMT 02 815 25 10	CMT 03 815 25 10		
								CMT 02 815 25 12	CMT 03 815 25 12		

Note: Sprockets made of steel or cast iron on request



FliteTop®

SPROCKETS FOR 915 - HD 915 - 981M HD 981M - G 915 - G 981M SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

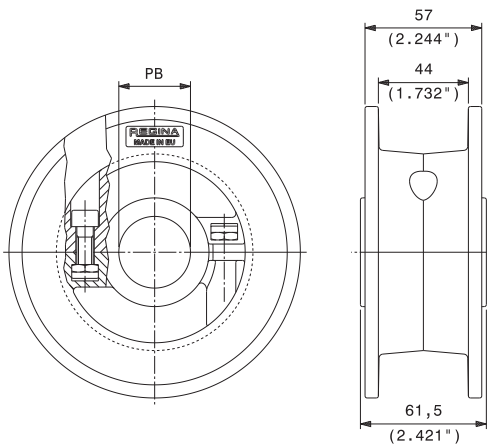
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT		
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb	
17	8,5	105,47	4.15	104,4	4.1			25	CMAS 02 815 17 25	CMAS 03 815 17 25	0,36	0.79
								30	CMAS 02 815 17 30	CMAS 03 815 17 30	0,35	0.77
								35	CMAS 02 815 17 35	CMAS 03 815 17 35	0,34	0.75
								40	CMAS 02 815 17 40	CMAS 03 815 17 40	0,32	0.71
								1	CMAS 02 815 17 254	CMAS 03 815 17 254	0,37	0.82
								1 ¼	CMAS 02 815 17 317	CMAS 03 815 17 317	0,34	0.75
								1 ½	CMAS 02 815 17 381	CMAS 03 815 17 381	0,31	0.68
19	9,5	117,34	4.62	117,0	4.0			25	CMAS 02 815 19 25	CMAS 03 815 19 25	0,46	1.01
								30	CMAS 02 815 19 30	CMAS 03 815 19 30	0,45	0.99
								35	CMAS 02 815 19 35	CMAS 03 815 19 35	0,44	0.97
								40	CMAS 02 815 19 40	CMAS 03 815 19 40	0,43	0.95
								1	CMAS 02 815 19 254	CMAS 03 815 19 254	0,47	1.04
								1 ⅙	CMAS 02 815 19 365	CMAS 03 815 19 365	0,45	0.99
								1 ⅝	CMAS 02 815 19 492	CMAS 03 815 19 492	0,42	0.93
21	10,5	129,26	5.09	129,4	5.1			25	CMAS 02 815 21 25	CMAS 03 815 21 25	0,56	1.23
								30	CMAS 02 815 21 30	CMAS 03 815 21 30	0,55	1.21
								35	CMAS 02 815 21 35	CMAS 03 815 21 35	0,54	1.19
								40	CMAS 02 815 21 40	CMAS 03 815 21 40	0,52	1.15
								1	CMAS 02 815 21 254	CMAS 03 815 21 254	0,57	1.26
								1 ½	CMAS 02 815 21 381	CMAS 03 815 21 381	0,51	1.12
								2	CMAS 02 815 21 508	CMAS 03 815 21 508	0,50	1.10
23	11,5	141,22	5.56	141,9	5.6			25	CMAS 02 815 23 25	CMAS 03 815 23 25	0,68	1.50
								30	CMAS 02 815 23 30	CMAS 03 815 23 30	0,67	1.48
								35	CMAS 02 815 23 35	CMAS 03 815 23 35	0,65	1.43
								40	CMAS 02 815 23 40	CMAS 03 815 23 40	0,64	1.41
								1	CMAS 02 815 23 254	CMAS 03 815 23 254	0,67	1.48
								1 ½	CMAS 02 815 23 381	CMAS 03 815 23 381	0,63	1.39
								2	CMAS 02 815 23 508	CMAS 03 815 23 508	0,60	1.32
25	12,5	153,2	6.03	154,2	6.1			25	CMAS 02 815 25 25	CMAS 03 815 25 25	0,80	1.76
								30	CMAS 02 815 25 30	CMAS 03 815 25 30	0,80	1.76
								35	CMAS 02 815 25 35	CMAS 03 815 25 35	0,77	1.70
								40	CMAS 02 815 25 40	CMAS 03 815 25 40	0,76	1.68
								1	CMAS 02 815 25 254	CMAS 03 815 25 254	0,79	1.74
								1 ½	CMAS 02 815 25 381	CMAS 03 815 25 381	0,75	1.65
								2 ½	CMAS 02 815 25 635	CMAS 03 815 25 635	0,82	1.81

Notes: Sprockets with 27 teeth also available
Other bore sizes in imperial units are available.



FliteTop®

**IDLER WHEELS FOR 915 - HD 915 - 881 - 981
981M - HD 981M - G 915 - G 981M - 820 - 831
828 - 880 - 879 - 880M RG - HFX 820 SERIES**



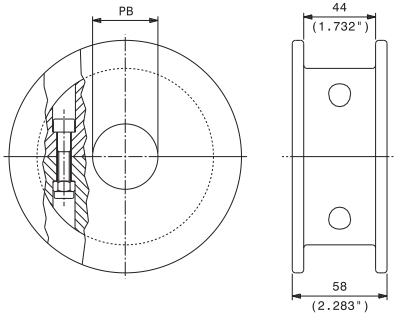
MOULDED SPLIT IDLER WHEELS

N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
21	129,8	5.1	25		CMTS 04 815 21 25	0,32	0.71
			30		CMTS 04 815 21 30	0,33	0.72
			35		CMTS 04 815 21 35	0,33	0.73
			40		CMTS 04 815 21 40	0,34	0.75
			45		CMTS 04 815 21 45	0,31	0.69
				1	CMTS 04 815 21 254	0,33	0.73
				1 ¼	CMTS 04 815 21 317	0,32	0.71
23	142,3	5.6	25		CMTS 04 815 23 25	0,36	0.79
			30		CMTS 04 815 23 30	0,36	0.80
			35		CMTS 04 815 23 35	0,37	0.81
			40		CMTS 04 815 23 40	0,38	0.83
			45		CMTS 04 815 23 45	0,35	0.76
				1	CMTS 04 815 23 254	0,36	0.79
				1 ¼	CMTS 04 815 23 317	0,36	0.79
25	154,7	6.1	25		CMTS 04 815 25 25	0,40	0.88
			30		CMTS 04 815 25 30	0,40	0.89
			35		CMTS 04 815 25 35	0,41	0.90
			40		CMTS 04 815 25 40	0,42	0.92
			45		CMTS 04 815 25 45	0,39	0.85
				1	CMTS 04 815 25 254	0,40	0.88
				1 ¼	CMTS 04 815 25 317	0,40	0.88



FliteTop®

**IDLER WHEELS FOR 915 - HD 915 - 881 - 981
981M - HD 981M - G 915 - G 981M - 820 - 831
828 - 880 - 879 - 880M RG - HFX 820 SERIES**



MACHINED SPLIT IDLER WHEELS

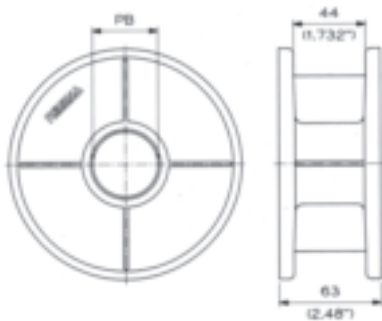
N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
17	106,5	4.2	25		CMAS 04 815 17 25	0,45	0.99
			30		CMAS 04 815 17 30	0,43	0.95
			35		CMAS 04 815 17 35	0,42	0.93
			40		CMAS 04 815 17 40	0,36	0.79
				1	CMAS 04 815 17 254	0,45	0.99
				1 ¼	CMAS 04 815 17 317	0,43	0.95
	1 ½	CMAS 04 815 17 381	0,31	0.79			
19	118,0	4.6	25		CMAS 04 815 19 25	0,54	1.19
			30		CMAS 04 815 19 30	0,52	1.15
			35		CMAS 04 815 19 35	0,51	1.12
			40		CMAS 04 815 19 40	0,50	1.10
				1	CMAS 04 815 19 254	0,54	1.19
				1 7/16	CMAS 04 815 19 365	0,51	1.12
	1 ¾	CMAS 04 815 19 444	0,49	1.08			
21	129,8	5.1	25		CMAS 04 815 21 25	0,71	1.57
			30		CMAS 04 815 21 30	0,69	1.52
			35		CMAS 04 815 21 35	0,68	1.50
			40		CMAS 04 815 21 40	0,66	1.46
				1	CMAS 04 815 21 254	0,70	1.54
				1 ½	CMAS 04 815 21 381	0,66	1.46
	2	CMAS 04 815 21 508	0,64	1.41			
23	142,3	5.6	25		CMAS 04 815 23 25	0,80	1.76
			30		CMAS 04 815 23 30	0,78	1.72
			35		CMAS 04 815 23 35	0,77	1.70
			40		CMAS 04 815 23 40	0,76	1.68
				1	CMAS 04 815 23 254	0,80	1.76
				1 ½	CMAS 04 815 23 381	0,76	1.68
	2	CMAS 04 815 23 508	0,74	1.63			
25	154,7	6.1	25		CMAS 04 815 25 25	1,00	2.20
			30		CMAS 04 815 25 30	0,99	2.18
			35		CMAS 04 815 25 35	0,97	2.14
			40		CMAS 04 815 25 40	0,95	2.09
				1	CMAS 04 815 25 254	1,00	2.20
				1 ½	CMAS 04 815 25 381	0,95	2.09
	2 ½	CMAS 04 815 25 635	0,90	1.98			

Note: Other bore sizes in imperial units are available.



FliteTop®

**IDLER WHEELS FOR 915 - HD 915 - 881 - 981
981M - HD 981M - G 915 - G 981M - 820 - 831
828 - 880 - 879 - 880M RG - HFX 820 SERIES**



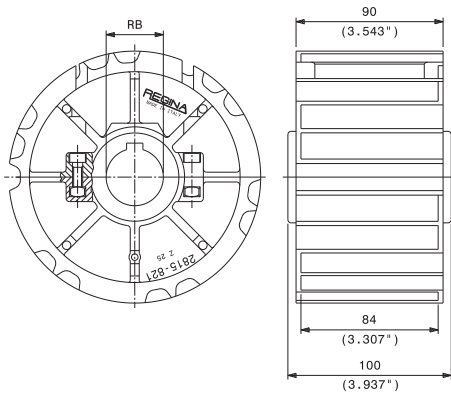
MOULDED SOLID IDLER WHEELS

N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT				
	mm	inches	mm	inches		Kg	lb			
21	129,8	5.1	25		CMT 03 250 21 01	0,22	0.48			
			30		CMT 03 250 21 02	0,22	0.48			
			35		CMT 03 250 21 03	0,22	0.48			
			40		CMT 03 250 21 04	0,20	0.44			
				1	CMT 03 250 21 06	0,22	0.49			
				1 3/16	CMT 03 250 21 07	0,21	0.46			
				1 1/4	CMT 03 250 21 08	0,21	0.47			
				1 1/2	CMT 03 250 21 10	0,22	0.49			
			23	142,3	5.6	25		CMT 03 250 23 01	0,25	0.54
						30		CMT 03 250 23 02	0,25	0.55
35		CMT 03 250 23 03				0,24	0.53			
40		CMT 03 250 23 04				0,24	0.54			
	1	CMT 03 250 23 06				0,24	0.54			
	1 3/16	CMT 03 250 23 07				0,24	0.54			
	1 1/4	CMT 03 250 23 08				0,24	0.53			
	1 1/2	CMT 03 250 23 10				0,25	0.55			
25	154,7	6.1				25		CMT 03 250 25 01	0,30	0.65
						30		CMT 03 250 25 02	0,29	0.64
			35		CMT 03 250 25 03	0,29	0.64			
			40		CMT 03 250 25 04	0,28	0.62			
				1	CMT 03 250 25 06	0,30	0.65			
				1 3/16	CMT 03 250 25 07	0,30	0.65			
				1 1/4	CMT 03 250 25 08	0,29	0.64			
				1 1/2	CMT 03 250 25 10	0,25	0.54			



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SPROCKETS FOR 2815 - G 2815 SERIES



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

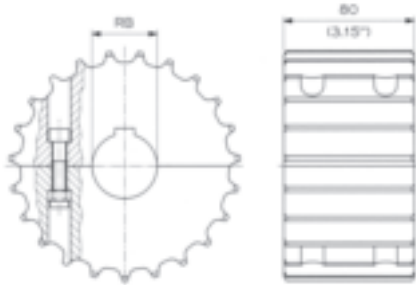
N° TEETH	PITCH DIAM.	OUTSIDE DIAM.	RB SIZE	REGINA PART NUMBER		WEIGHT			
				DRIVE	IDLER	Kg	lb		
Z actual	Z effective	mm	inches	mm	inches	mm	inches	mm	inches
				30		CMT 02 280 25 02	CMT 03 280 25 02		
				35		CMT 02 280 25 03	CMT 03 280 25 03		
				40		CMT 02 280 25 04	CMT 03 280 25 04		
				45		CMT 02 280 25 05	CMT 03 280 25 05		
25	12,5	153,20	6.03	154,2	6.1	CMT 02 280 25 07	CMT 03 280 25 07	0,99	2.18
						CMT 02 280 25 08	CMT 03 280 25 08		
						CMT 02 280 25 09	CMT 03 280 25 09		
						CMT 02 280 25 10	CMT 03 280 25 10		
						CMT 02 280 25 12	CMT 03 280 25 12		

Note: Sprockets made of cast iron on request.



FliteTop®

SPROCKETS FOR 2815 - G 2815 - 821 HFX 821 - LBP 821 SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

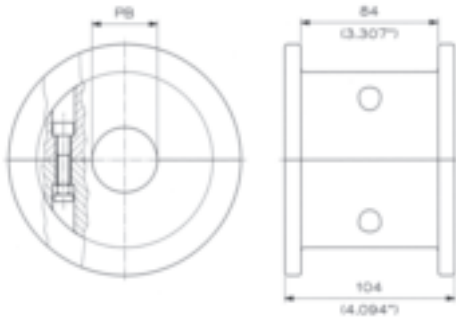
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
19	9,5	117,34	4.62	117,0	4.6	25		CMAS 02 2815 19 25	CMAS 03 2815 19 25	0,87	1.92
						30		CMAS 02 2815 19 30	CMAS 03 2815 19 30	0,85	1.87
						35		CMAS 02 2815 19 35	CMAS 03 2815 19 35	0,82	1.81
						40		CMAS 02 2815 19 40	CMAS 03 2815 19 40	0,78	1.72
							1	CMAS 02 2815 19 254	CMAS 03 2815 19 254	0,87	1.92
							1 7/16	CMAS 02 2815 19 365	CMAS 03 2815 19 365	0,81	1.79
21	10,5	129,26	5.09	129,4	5.1	25		CMAS 02 2815 21 25	CMAS 03 2815 21 25	1,06	2.34
						30		CMAS 02 2815 21 30	CMAS 03 2815 21 30	1,03	2.27
						35		CMAS 02 2815 21 35	CMAS 03 2815 21 35	1,01	2.23
						40		CMAS 02 2815 21 40	CMAS 03 2815 21 40	0,99	2.18
							1	CMAS 02 2815 21 254	CMAS 03 2815 21 254	1,05	2.31
							1 1/2	CMAS 02 2815 21 381	CMAS 03 2815 21 381	0,99	2.18
23	11,5	141,22	5.56	141,9	5.6	25		CMAS 02 2815 23 25	CMAS 03 2815 23 25	1,30	2.87
						30		CMAS 02 2815 23 30	CMAS 03 2815 23 30	1,27	2.80
						35		CMAS 02 2815 23 35	CMAS 03 2815 23 35	1,23	2.71
						40		CMAS 02 2815 23 40	CMAS 03 2815 23 40	1,22	2.69
							1	CMAS 02 2815 23 254	CMAS 03 2815 23 254	1,30	2.87
							1 1/2	CMAS 02 2815 23 381	CMAS 03 2815 23 381	1,21	2.67
25	12,5	153,20	6.03	154,2	6.1	25		CMAS 02 2815 25 25	CMAS 03 2815 25 25	1,51	3.33
						30		CMAS 02 2815 25 30	CMAS 03 2815 25 30	1,50	3.31
						35		CMAS 02 2815 25 35	CMAS 03 2815 25 35	1,47	3.24
						40		CMAS 02 2815 25 40	CMAS 03 2815 25 40	1,44	3.17
							1	CMAS 02 2815 25 254	CMAS 03 2815 25 254	1,50	3.31
							1 1/2	CMAS 02 2815 25 381	CMAS 03 2815 25 381	1,44	3.17
27	13,5	165,21	6.50	166,4	6.6	25		CMAS 02 2815 27 25	CMAS 03 2815 27 25	1,91	4.22
						30		CMAS 02 2815 27 30	CMAS 03 2815 27 30	1,89	4.18
						35		CMAS 02 2815 27 35	CMAS 03 2815 27 35	1,87	4.13
						40		CMAS 02 2815 27 40	CMAS 03 2815 27 40	1,84	4.07
							1	CMAS 02 2815 27 254	CMAS 03 2815 27 254	1,91	4.21
							1 1/2	CMAS 02 2815 27 381	CMAS 03 2815 27 381	1,84	4.06
	2 1/2	CMAS 02 2815 27 635	CMAS 03 2815 27 635	1,80	3.97						

Notes: Sprockets with 29 teeth also available
Other bore sizes in imperial units are available.



FliteTop®

IDLER WHEELS FOR 2815 - G2815 SERIES



MACHINED SPLIT IDLER WHEELS

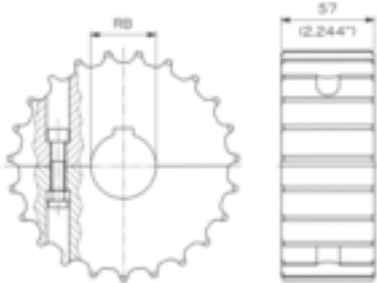
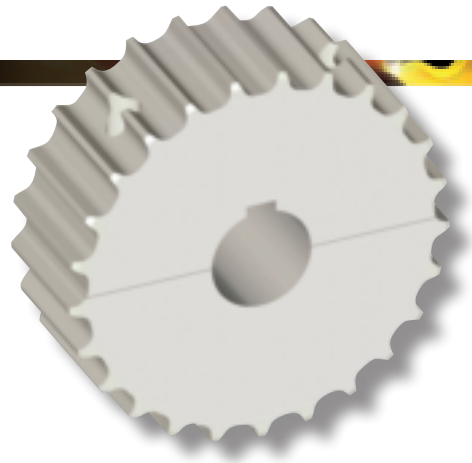
N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
19	118,0	4.6	25		CMAS 04 2815 19 25	0,91	2.01
			30		CMAS 04 2815 19 30	0,86	1.90
			35		CMAS 04 2815 19 35	0,83	1.83
			40		CMAS 04 2815 19 40	0,81	1.79
				1	CMAS 04 2815 19 254	0,90	1.98
				1 7/16	CMAS 04 2815 19 365	0,82	1.81
				1 3/4	CMAS 04 2815 19 444	0,80	1.76
21	129,8	5.1	25		CMAS 04 2815 21 25	1,12	2.47
			30		CMAS 04 2815 21 30	1,10	2.43
			35		CMAS 04 2815 21 35	1,08	2.38
			40		CMAS 04 2815 21 40	1,05	2.31
				1	CMAS 04 2815 21 254	1,12	2.47
				1 1/2	CMAS 04 2815 21 381	1,05	2.31
				2	CMAS 04 2815 21 508	1,03	2.27
23	142,3	5.6	25		CMAS 04 2815 23 25	1,39	3.06
			30		CMAS 04 2815 23 30	1,37	3.02
			35		CMAS 04 2815 23 35	1,36	3.00
			40		CMAS 04 2815 23 40	1,34	2.95
				1	CMAS 04 2815 23 254	1,38	3.04
				1 1/2	CMAS 04 2815 23 381	1,34	2.95
				2	CMAS 04 2815 23 508	1,30	2.87
25	154,7	6.1	25		CMAS 04 2815 25 25	1,68	3.70
			30		CMAS 04 2815 25 30	1,65	3.64
			35		CMAS 04 2815 25 35	1,62	3.57
			40		CMAS 04 2815 25 40	1,58	3.48
				1	CMAS 04 2815 25 254	1,67	3.68
				1 1/2	CMAS 04 2815 25 381	1,58	3.48
				2 1/2	CMAS 04 2815 25 635	1,54	3.40

Note: Other bore sizes in imperial units are available.



FliteTop®

SPROCKETS FOR HD 9157 - HD 9857M HDG 9157 - HDG 9857M SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

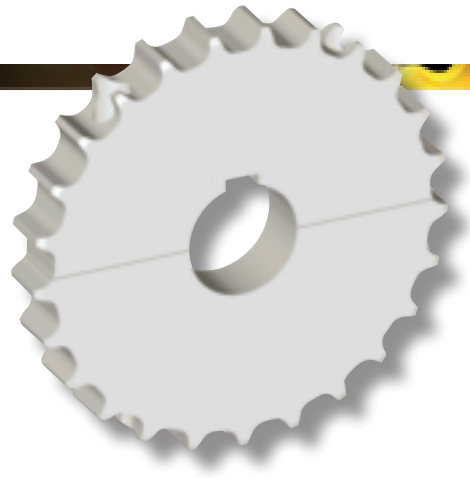
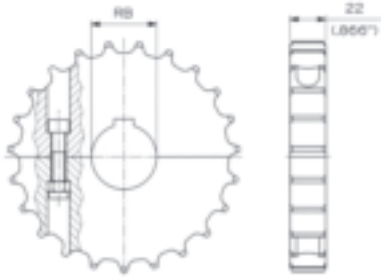
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
19	9,5	117,34	4.62	117,0	4.6	25		CMAS 02 9157 19 25	CMAS 03 9157 19 25	0,68	1.49
						30		CMAS 02 9157 19 30	CMAS 03 9157 19 30	0,66	1.46
						35		CMAS 02 9157 19 35	CMAS 03 9157 19 35	0,64	1.42
						40		CMAS 02 9157 19 40	CMAS 03 9157 19 40	0,63	1.38
						1		CMAS 02 9157 19 254	CMAS 03 9157 19 254	0,68	1.50
						1 7/16		CMAS 02 9157 19 365	CMAS 03 9157 19 365	0,64	1.41
21	10,5	129,26	5.09	129,4	5.1	25		CMAS 02 9157 21 25	CMAS 03 9157 21 25	0,83	1.82
						30		CMAS 02 9157 21 30	CMAS 03 9157 21 30	0,81	1.79
						35		CMAS 02 9157 21 35	CMAS 03 9157 21 35	0,79	1.75
						40		CMAS 02 9157 21 40	CMAS 03 9157 21 40	0,78	1.71
						1		CMAS 02 9157 21 254	CMAS 03 9157 21 254	0,82	1.81
						1 1/2		CMAS 02 9157 21 381	CMAS 03 9157 21 381	0,78	1.72
23	11,5	141,22	5.56	141,9	5.6	25		CMAS 02 9157 23 25	CMAS 03 9157 23 25	0,99	2.18
						30		CMAS 02 9157 23 30	CMAS 03 9157 23 30	0,98	2.15
						35		CMAS 02 9157 23 35	CMAS 03 9157 23 35	0,96	2.12
						40		CMAS 02 9157 23 40	CMAS 03 9157 23 40	0,94	2.07
						1		CMAS 02 9157 23 254	CMAS 03 9157 23 254	0,99	2.18
						1 1/2		CMAS 02 9157 23 381	CMAS 03 9157 23 381	0,94	2.07
25	12,5	153,20	6.03	154,2	6.1	25		CMAS 02 9157 25 25	CMAS 03 9157 25 25	1,17	2.58
						30		CMAS 02 9157 25 30	CMAS 03 9157 25 30	1,16	2.55
						35		CMAS 02 9157 25 35	CMAS 03 9157 25 35	1,14	2.51
						40		CMAS 02 9157 25 40	CMAS 03 9157 25 40	1,12	2.47
						1		CMAS 02 9157 25 254	CMAS 03 9157 25 254	1,16	2.56
						1 1/2		CMAS 02 9157 25 381	CMAS 03 9157 25 381	1,12	2.47
27	13,5	165,21	6.50	166,4	6.6	25		CMAS 02 9157 27 25	CMAS 03 9157 27 25	1,37	3.01
						30		CMAS 02 9157 27 30	CMAS 03 9157 27 30	1,35	2.98
						35		CMAS 02 9157 27 35	CMAS 03 9157 27 35	1,33	2.94
						40		CMAS 02 9157 27 40	CMAS 03 9157 27 40	1,32	2.90
						1		CMAS 02 9157 27 254	CMAS 03 9157 27 254	1,37	3.02
						1 1/2		CMAS 02 9157 27 381	CMAS 03 9157 27 381	1,32	2.91
		2 1/2		CMAS 02 9157 27 635	CMAS 03 9157 27 635	1,29	2.84				



MACHINED SPLIT IDLER WHEELS
SEE PAGE 195 - PART NUMBER **CMAS 04 881T** ...

Note: Other bore sizes in imperial units are available.

SPROCKETS FOR 803 SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
17	8,5	105,47	4.15	104,4	4.1	25		CMAS 02 803 17 25	CMAS 03 803 17 25	0,21	0.47
						30		CMAS 02 803 17 30	CMAS 03 803 17 30	0,21	0.45
						35		CMAS 02 803 17 35	CMAS 03 803 17 35	0,20	0.44
						40		CMAS 02 803 17 40	CMAS 03 803 17 40	0,19	0.42
						1		CMAS 02 803 17 254	CMAS 03 803 17 254	0,21	0.46
						1 ¼		CMAS 02 803 17 317	CMAS 03 803 17 317	0,20	0.44
						1 ½		CMAS 02 803 17 381	CMAS 03 803 17 381	0,19	0.42
19	9,5	117,34	4.62	117,0	4.6	25		CMAS 02 803 19 25	CMAS 03 803 19 25	0,26	0.58
						30		CMAS 02 803 19 30	CMAS 03 803 19 30	0,26	0.57
						35		CMAS 02 803 19 35	CMAS 03 803 19 35	0,25	0.56
						40		CMAS 02 803 19 40	CMAS 03 803 19 40	0,24	0.54
						1		CMAS 02 803 19 254	CMAS 03 803 19 254	0,26	0.57
						1 7/16		CMAS 02 803 19 365	CMAS 03 803 19 365	0,25	0.55
						1 15/16		CMAS 02 803 19 492	CMAS 03 803 19 492	0,23	0.51
21	10,5	129,26	5.09	129,4	5.1	25		CMAS 02 803 21 25	CMAS 03 803 21 25	0,32	0.71
						30		CMAS 02 803 21 30	CMAS 03 803 21 30	0,32	0.70
						35		CMAS 02 803 21 35	CMAS 03 803 21 35	0,31	0.68
						40		CMAS 02 803 21 40	CMAS 03 803 21 40	0,30	0.67
						1		CMAS 02 803 21 254	CMAS 03 803 21 254	0,32	0.71
						1 ½		CMAS 02 803 21 381	CMAS 03 803 21 381	0,30	0.66
						2		CMAS 02 803 21 508	CMAS 03 803 21 508	0,39	0.86
23	11,5	141,22	5.56	141,9	5.6	25		CMAS 02 803 23 25	CMAS 03 803 23 25	0,39	0.85
						30		CMAS 02 803 23 30	CMAS 03 803 23 30	0,38	0.84
						35		CMAS 02 803 23 35	CMAS 03 803 23 35	0,37	0.82
						40		CMAS 02 803 23 40	CMAS 03 803 23 40	0,37	0.81
						1		CMAS 02 803 23 254	CMAS 03 803 23 254	0,39	0.86
						1 ½		CMAS 02 803 23 381	CMAS 03 803 23 381	0,37	0.82
						2		CMAS 02 803 23 508	CMAS 03 803 23 508	0,36	0.79
25	12,5	153,20	6.03	154,2	6.1	25		CMAS 02 803 25 25	CMAS 03 803 25 25	0,45	1.00
						30		CMAS 02 803 25 30	CMAS 03 803 25 30	0,45	0.99
						35		CMAS 02 803 25 35	CMAS 03 803 25 35	0,44	0.98
						40		CMAS 02 803 25 40	CMAS 03 803 25 40	0,44	0.96
						1		CMAS 02 803 25 254	CMAS 03 803 25 254	0,45	0.99
						1 ½		CMAS 02 803 25 381	CMAS 03 803 25 381	0,44	0.97
						2 ½		CMAS 02 803 25 635	CMAS 03 803 25 635	0,42	0.93

Note: Other bore sizes in imperial units are available.

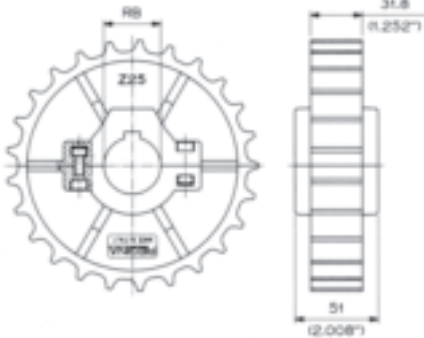


MOULDED SPLIT DRIVE AND IDLER SPROCKETS
SEE PAGE 193 - PART NUMBER CMT 02 881 ...



FliteTop®

SPROCKETS FOR 881 - 881T - 981 - 981T 982T - G 981T - 803 SERIES



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
21	10,5	129,30	5.09	130,0	5.1	25		CMT 02 881 21 01	CMT 03 881 21 01	0,40	0.88
						30		CMT 02 881 21 02	CMT 03 881 21 02		
						35		CMT 02 881 21 03	CMT 03 881 21 03		
						40		CMT 02 881 21 04	CMT 03 881 21 04		
						45		CMT 02 881 21 05	CMT 03 881 21 05		
						1		CMT 02 881 21 06	CMT 03 881 21 06		
						1 3/16		CMT 02 881 21 07	CMT 03 881 21 07		
						1 1/4		CMT 02 881 21 08	CMT 03 881 21 08		
						1 7/16		CMT 02 881 21 09	CMT 03 881 21 09		
						1 1/2		CMT 02 881 21 10	CMT 03 881 21 10		
						1 5/8		CMT 02 881 21 12	CMT 03 881 21 12		
						23	11,5	141,20	5.56		
30		CMT 02 881 23 02	CMT 03 881 23 02								
35		CMT 02 881 23 03	CMT 03 881 23 03								
40		CMT 02 881 23 04	CMT 03 881 23 04								
45		CMT 02 881 23 05	CMT 03 881 23 05								
1		CMT 02 881 23 06	CMT 03 881 23 06								
1 3/16		CMT 02 881 23 07	CMT 03 881 23 07								
1 1/4		CMT 02 881 23 08	CMT 03 881 23 08								
1 7/16		CMT 02 881 23 09	CMT 03 881 23 09								
1 1/2		CMT 02 881 23 10	CMT 03 881 23 10								
1 5/8		CMT 02 881 23 12	CMT 03 881 23 12								
25	12,5	153,20	6.03	154,2	6.1					25	
						30		CMT 02 881 25 02	CMT 03 881 25 02		
						35		CMT 02 881 25 03	CMT 03 881 25 03		
						40		CMT 02 881 25 04	CMT 03 881 25 04		
						45		CMT 02 881 25 05	CMT 03 881 25 05		
						1		CMT 02 881 25 06	CMT 03 881 25 06		
						1 3/16		CMT 02 881 25 07	CMT 03 881 25 07		
						1 1/4		CMT 02 881 25 08	CMT 03 881 25 08		
						1 7/16		CMT 02 881 25 09	CMT 03 881 25 09		
						1 1/2		CMT 02 881 25 10	CMT 03 881 25 10		
						1 5/8		CMT 02 881 25 12	CMT 03 881 25 12		

Note: Sprockets made of carbon steel or cast iron on request.



For 881 - 981 Series (Bevel chains)
MOULDED SOLID IDLER WHEELS
SEE PAGE 187 - PART NUMBER CMT 03 250 ...

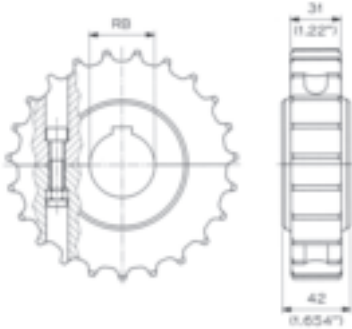
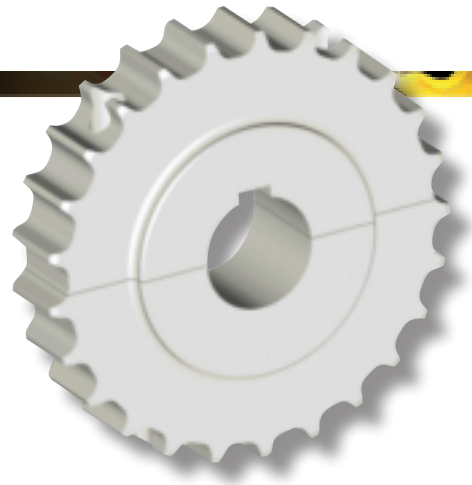


For 881 - 981 Series (Bevel chains)
MOULDED SPLIT IDLER WHEELS
SEE PAGE 185 - PART NUMBER CMTS 04 815 ...



FliteTop®

SPROCKETS FOR 881 - 881T - 981 - 981T 982T - G 981T SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

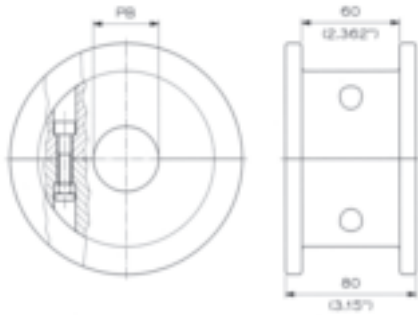
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
17	8,5	105,47	4.15	104,4	4.1	25		CMAS 02 881 17 25	CMAS 03 881 17 25	0,31	0.68
						30		CMAS 02 881 17 30	CMAS 03 881 17 30	0,29	0.64
						35		CMAS 02 881 17 35	CMAS 03 881 17 35	0,28	0.62
						40		CMAS 02 881 17 40	CMAS 03 881 17 40	0,26	0.57
						1		CMAS 02 881 17 254	CMAS 03 881 17 254	0,31	0.68
						1 ¼		CMAS 02 881 17 317	CMAS 03 881 17 317	0,29	0.64
						1 ½		CMAS 02 881 17 381	CMAS 03 881 17 381	0,26	0.57
19	9,5	117,34	4.62	117,0	4.6	25		CMAS 02 881 19 25	CMAS 03 881 19 25	0,41	0.90
						30		CMAS 02 881 19 30	CMAS 03 881 19 30	0,39	0.86
						35		CMAS 02 881 19 35	CMAS 03 881 19 35	0,38	0.84
						40		CMAS 02 881 19 40	CMAS 03 881 19 40	0,36	0.79
						1		CMAS 02 881 19 254	CMAS 03 881 19 254	0,41	0.90
						1 7/16		CMAS 02 881 19 365	CMAS 03 881 19 365	0,38	0.84
						1 15/16		CMAS 02 881 19 492	CMAS 03 881 19 492	0,34	0.75
21	10,5	129,26	5.09	129,4	5.1	25		CMAS 02 881 21 25	CMAS 03 881 21 25	0,47	1.04
						30		CMAS 02 881 21 30	CMAS 03 881 21 30	0,45	0.99
						35		CMAS 02 881 21 35	CMAS 03 881 21 35	0,44	0.97
						40		CMAS 02 881 21 40	CMAS 03 881 21 40	0,42	0.93
						1		CMAS 02 881 21 254	CMAS 03 881 21 254	0,47	1.04
						1 ½		CMAS 02 881 21 381	CMAS 03 881 21 381	0,42	0.93
						2		CMAS 02 881 21 508	CMAS 03 881 21 508	0,39	0.86
23	11,5	141,22	5.56	141,9	5.6	25		CMAS 02 881 23 25	CMAS 03 881 23 25	0,57	1.26
						30		CMAS 02 881 23 30	CMAS 03 881 23 30	0,55	1.21
						35		CMAS 02 881 23 35	CMAS 03 881 23 35	0,54	1.19
						40		CMAS 02 881 23 40	CMAS 03 881 23 40	0,52	1.15
						1		CMAS 02 881 23 254	CMAS 03 881 23 254	0,57	1.26
						1 ½		CMAS 02 881 23 381	CMAS 03 881 23 381	0,52	1.15
						2		CMAS 02 881 23 508	CMAS 03 881 23 508	0,50	1.10
25	12,5	153,2	6.03	154,2	6.1	25		CMAS 02 881 25 25	CMAS 03 881 25 25	0,68	1.50
						30		CMAS 02 881 25 30	CMAS 03 881 25 30	0,67	1.48
						35		CMAS 02 881 25 35	CMAS 03 881 25 35	0,65	1.43
						40		CMAS 02 881 25 40	CMAS 03 881 25 40	0,64	1.41
						1		CMAS 02 881 25 254	CMAS 03 881 25 254	0,68	1.50
						1 ½		CMAS 02 881 25 381	CMAS 03 881 25 381	0,64	1.41
						2 ½		CMAS 02 881 25 635	CMAS 03 881 25 635	0,60	1.32

Notes: Sprockets with 27 teeth also available
Other bore sizes in imperial units are available.



FliteTop®

IDLER WHEELS FOR HD 9157 - 881T 981T - HD 9857M - 982T - HDG 9157 G 981T - HDG 9857M SERIES



MACHINED SPLIT IDLER WHEELS

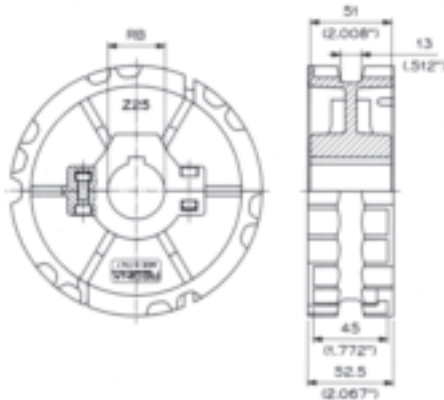
N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
17	106,5	4.2	25		CMAS 04 881T 17 25	0,44	0.96
			30		CMAS 04 881T 17 30	0,42	0.92
			35		CMAS 04 881T 17 35	0,39	0.87
			40		CMAS 04 881T 17 40	0,37	0.81
				1	CMAS 04 881T 17 254	0,44	0.97
				1 ¼	CMAS 04 881T 17 317	0,42	0.93
				1 ½	CMAS 04 881T 17 381	0,36	0.79
19	118,0	4.6	25		CMAS 04 881T 19 25	0,58	1.29
			30		CMAS 04 881T 19 30	0,56	1.24
			35		CMAS 04 881T 19 35	0,54	1.19
			40		CMAS 04 881T 19 40	0,51	1.13
				1	CMAS 04 881T 19 254	0,58	1.28
				1 7/16	CMAS 04 881T 19 365	0,54	1.19
				1 ¾	CMAS 04 881T 19 444	0,50	1.10
21	129,8	5.1	25		CMAS 04 881T 21 25	0,75	1.66
			30		CMAS 04 881T 21 30	0,73	1.61
			35		CMAS 04 881T 21 35	0,71	1.56
			40		CMAS 04 881T 21 40	0,68	1.50
				1	CMAS 04 881T 21 254	0,75	1.65
				1 ½	CMAS 04 881T 21 381	0,68	1.50
				2	CMAS 04 881T 21 508	0,65	1.43
23	142,3	5.6	25		CMAS 04 881T 23 25	0,94	2.08
			30		CMAS 04 881T 23 30	0,92	2.04
			35		CMAS 04 881T 23 35	0,90	1.99
			40		CMAS 04 881T 23 40	0,87	1.93
				1	CMAS 04 881T 23 254	0,94	2.07
				1 ½	CMAS 04 881T 23 381	0,87	1.92
				2	CMAS 04 881T 23 508	0,84	1.85
25	154,7	6.1	25		CMAS 04 881T 25 25	1,16	2.55
			30		CMAS 04 881T 25 30	1,14	2.51
			35		CMAS 04 881T 25 35	1,11	2.46
			40		CMAS 04 881T 25 40	1,09	2.40
				1	CMAS 04 881T 25 254	1,16	2.56
				1 ½	CMAS 04 881T 25 381	1,09	2.40
				2 ½	CMAS 04 881T 25 635	1,04	2.29

Note: Other bore sizes in imperial units are available.



FliteTop®

SPROCKETS FOR 820 - 831 HFX 820 SERIES



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
21	10,5	129,26	5.09	129,4	5.1	25		CMT 02 820 21 01	CMT 03 820 21 01	0,42	0.93
						30		CMT 02 820 21 02	CMT 03 820 21 02		
						35		CMT 02 820 21 03	CMT 03 820 21 03		
						40		CMT 02 820 21 04	CMT 03 820 21 04		
						45		CMT 02 820 21 05	CMT 03 820 21 05		
						1		CMT 02 820 21 06	CMT 03 820 21 06		
						1 3/16		CMT 02 820 21 07	CMT 03 820 21 07		
						1 1/4		CMT 02 820 21 08	CMT 03 820 21 08		
						1 7/16		CMT 02 820 21 09	CMT 03 820 21 09		
						1 1/2		CMT 02 820 21 10	CMT 03 820 21 10		
						1 5/16		CMT 02 820 21 12	CMT 03 820 21 12		
						23	11,5	141,20	5.56		
30		CMT 02 820 23 02	CMT 03 820 23 02								
35		CMT 02 820 23 03	CMT 03 820 23 03								
40		CMT 02 820 23 04	CMT 03 820 23 04								
45		CMT 02 820 23 05	CMT 03 820 23 05								
1		CMT 02 820 23 06	CMT 03 820 23 06								
1 3/16		CMT 02 820 23 07	CMT 03 820 23 07								
1 1/4		CMT 02 820 23 08	CMT 03 820 23 08								
1 7/16		CMT 02 820 23 09	CMT 03 820 23 09								
1 1/2		CMT 02 820 23 10	CMT 03 820 23 10								
1 5/16		CMT 02 820 23 12	CMT 03 820 23 12								
25	12,5	153,20	6.03	154,2	6.1					25	
						30		CMT 02 820 25 02	CMT 03 820 25 02		
						35		CMT 02 820 25 03	CMT 03 820 25 03		
						40		CMT 02 820 25 04	CMT 03 820 25 04		
						45		CMT 02 820 25 05	CMT 03 820 25 05		
						1		CMT 02 820 25 06	CMT 03 820 25 06		
						1 3/16		CMT 02 820 25 07	CMT 03 820 25 07		
						1 1/4		CMT 02 820 25 08	CMT 03 820 25 08		
						1 7/16		CMT 02 820 25 09	CMT 03 820 25 09		
						1 1/2		CMT 02 820 25 10	CMT 03 820 25 10		
						1 5/16		CMT 02 820 25 12	CMT 03 820 25 12		

Note: Sprockets made of carbon steel or cast iron on request.

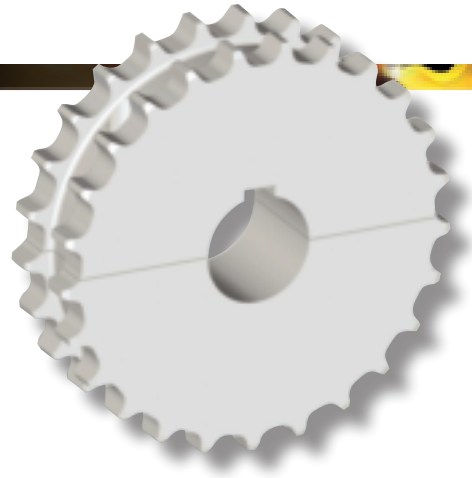
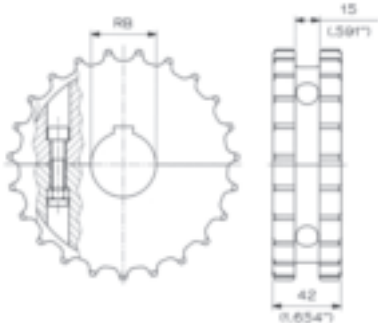


MOULDED SOLID IDLER WHEELS
SEE PAGE 187 - PART NUMBER CMT 03 250 ...



MOULDED SPLIT IDLER WHEELS
SEE PAGE 185 - PART NUMBER CMTS 04 815 ...

SPROCKETS FOR 820 - 831 HFX 820 SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT		
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb	
17	8,5	105,47	4.15	104,4	4.1	25		CMAS 02 820 17 25	CMAS 03 820 17 25	0,32	0.71	
								CMAS 02 820 17 30	CMAS 03 820 17 30	0,31	0.68	
								CMAS 02 820 17 35	CMAS 03 820 17 35	0,29	0.64	
								CMAS 02 820 17 40	CMAS 03 820 17 40	0,28	0.62	
								1	CMAS 02 820 17 254	CMAS 03 820 17 254	0,32	0.71
								1 ¼	CMAS 02 820 17 317	CMAS 03 820 17 317	0,31	0.68
								1 ½	CMAS 02 820 17 381	CMAS 03 820 17 381	0,28	0.62
19	9,5	117,34	4.62	117,0	4.6	25		CMAS 02 820 19 25	CMAS 03 820 19 25	0,42	0.93	
								CMAS 02 820 19 30	CMAS 03 820 19 30	0,41	0.90	
								CMAS 02 820 19 35	CMAS 03 820 19 35	0,39	0.86	
								CMAS 02 820 19 40	CMAS 03 820 19 40	0,38	0.84	
								1	CMAS 02 820 19 254	CMAS 03 820 19 254	0,42	0.93
								1 7/16	CMAS 02 820 19 365	CMAS 03 820 19 365	0,39	0.86
								1 15/16	CMAS 02 820 19 492	CMAS 03 820 19 492	0,36	0.79
21	10,5	129,26	5.09	129,4	5.1	25		CMAS 02 820 21 25	CMAS 03 820 21 25	0,52	1.15	
								CMAS 02 820 21 30	CMAS 03 820 21 30	0,51	1.12	
								CMAS 02 820 21 35	CMAS 03 820 21 35	0,50	1.10	
								CMAS 02 820 21 40	CMAS 03 820 21 40	0,48	1.06	
								1	CMAS 02 820 21 254	CMAS 03 820 21 254	0,52	1.15
								1 ½	CMAS 02 820 21 381	CMAS 03 820 21 381	0,48	1.06
								2	CMAS 02 820 21 508	CMAS 03 820 21 508	0,44	0.97
23	11,5	141,22	5.56	141,9	5.6	25		CMAS 02 820 23 25	CMAS 03 820 23 25	0,63	1.39	
								CMAS 02 820 23 30	CMAS 03 820 23 30	0,61	1.34	
								CMAS 02 820 23 35	CMAS 03 820 23 35	0,60	1.32	
								CMAS 02 820 23 40	CMAS 03 820 23 40	0,58	1.28	
								1	CMAS 02 820 23 254	CMAS 03 820 23 254	0,63	1.39
								1 ½	CMAS 02 820 23 381	CMAS 03 820 23 381	0,58	1.28
								2	CMAS 02 820 23 508	CMAS 03 820 23 508	0,55	1.21
25	12,5	153,2	6.03	154,2	6.1	25		CMAS 02 820 25 25	CMAS 03 820 25 25	0,75	1.65	
								CMAS 02 820 25 30	CMAS 03 820 25 30	0,74	1.63	
								CMAS 02 820 25 35	CMAS 03 820 25 35	0,72	1.59	
								CMAS 02 820 25 40	CMAS 03 820 25 40	0,71	1.57	
								1	CMAS 02 820 25 254	CMAS 03 820 25 254	0,75	1.65
								1 ½	CMAS 02 820 25 381	CMAS 03 820 25 381	0,71	1.57
								2 ½	CMAS 02 820 25 635	CMAS 03 820 25 635	0,69	1.52

Notes: Sprockets with 27 teeth also available
Other bore sizes in imperial units are available.

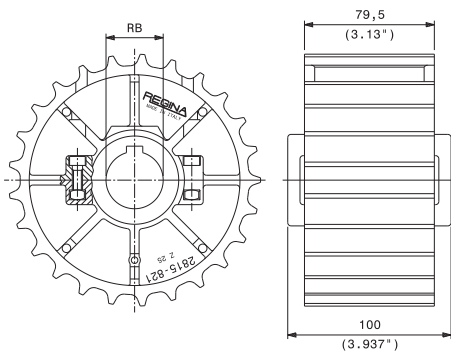
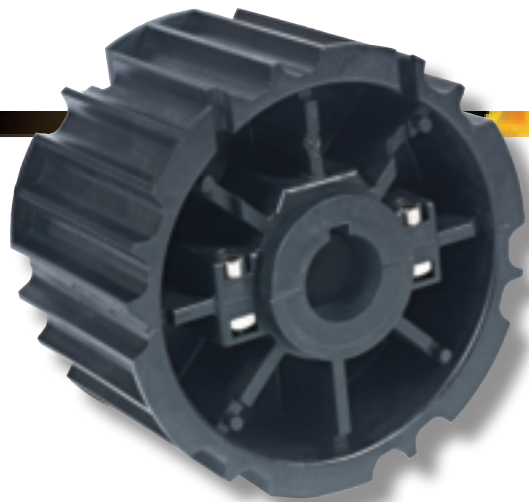


MACHINED SPLIT IDLER WHEELS
SEE PAGE 186 - PART NUMBER **CMAS 04 815 ...**



FliteTop®

SPROCKETS FOR 821 - HFX 821 LBP 821 SERIES



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
						30		CMT 02 821 25 02	CMT 03 821 25 02		
						35		CMT 02 821 25 03	CMT 03 821 25 03		
						40		CMT 02 821 25 04	CMT 03 821 25 04		
						45		CMT 02 821 25 05	CMT 03 821 25 05		
25	12,5	153,20	6.03	154,2	6.1		1 3/16	CMT 02 821 25 07	CMT 03 821 25 07	0,99	2.18
							1 1/4	CMT 02 821 25 08	CMT 03 821 25 08		
							1 7/16	CMT 02 821 25 09	CMT 03 821 25 09		
							1 1/2	CMT 02 821 25 10	CMT 03 821 25 10		
							1 15/16	CMT 02 821 25 12	CMT 03 821 25 12		

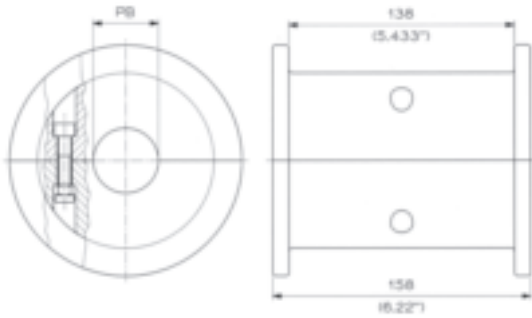
Note: Sprockets made of cast iron on request.



FliteTop®



IDLER WHEELS FOR 821 - HFX 821 LBP 821 SERIES



MACHINED SPLIT IDLER WHEELS

N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
19	118,0	4.6	25		CMAS 04 821 19 25	1,03	2.28
			30		CMAS 04 821 19 30	0,99	2.19
			35		CMAS 04 821 19 35	0,95	2.09
			40		CMAS 04 821 19 40	0,89	1.97
				1	CMAS 04 821 19 254	1,03	2.27
				1 7/16	CMAS 04 821 19 365	0,95	2.09
				1 3/4	CMAS 04 821 19 444	0,87	1.92
21	129,8	5.1	25		CMAS 04 821 21 25	1,33	2.93
			30		CMAS 04 821 21 30	1,29	2.84
			35		CMAS 04 821 21 35	1,24	2.74
			40		CMAS 04 821 21 40	1,19	2.62
				1	CMAS 04 821 21 254	1,33	2.93
				1 1/2	CMAS 04 821 21 381	1,19	2.62
				2	CMAS 04 821 21 508	1,16	2.56
23	142,3	5.6	25		CMAS 04 821 23 25	1,71	3.78
			30		CMAS 04 821 23 30	1,68	3.69
			35		CMAS 04 821 23 35	1,63	3.59
			40		CMAS 04 821 23 40	1,58	3.48
				1	CMAS 04 821 23 254	1,71	3.77
				1 1/2	CMAS 04 821 23 381	1,58	3.48
				2	CMAS 04 821 23 508	1,54	3.39
25	154,7	6.1	25		CMAS 04 821 25 25	2,12	4.67
			30		CMAS 04 821 25 30	2,08	4.58
			35		CMAS 04 821 25 35	2,03	4.48
			40		CMAS 04 821 25 40	1,98	4.37
				1	CMAS 04 821 25 254	2,12	4.67
				1 1/2	CMAS 04 821 25 381	1,98	4.37
				2 1/2	CMAS 04 821 25 635	1,95	4.30

Note: Other bore sizes in imperial units are available.

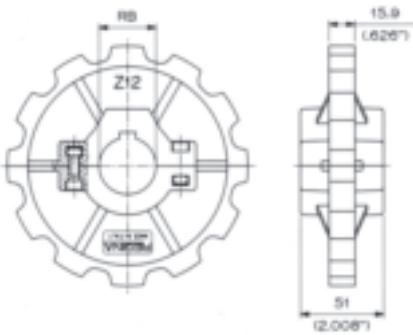


MACHINED SPLIT DRIVE AND IDLER SPROCKETS
SEE PAGE 189 - PART NUMBER **CMAS 02 2815 ...**



FliteTop®

**SPROCKETS FOR 828 - 880 - 880T - 879
879T - 880M RG - 878T - 880TA
HFX 880T - EW 878T - GW 878T - GD 878T
GU 878T SERIES**



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
						25		CMT 02 880 12 01	CMT 03 880 12 01		
						30		CMT 02 880 12 02	CMT 03 880 12 02		
						35		CMT 02 880 12 03	CMT 03 880 12 03		
						40		CMT 02 880 12 04	CMT 03 880 12 04		
						45		CMT 02 880 12 05	CMT 03 880 12 05		
12	12	147,21	5.80	147,3	5.8		1	CMT 02 880 12 06	CMT 03 880 12 06	0,40	0.88
							1 3/16	CMT 02 880 12 07	CMT 03 880 12 07		
							1 1/4	CMT 02 880 12 08	CMT 03 880 12 08		
							1 7/16	CMT 02 880 12 09	CMT 03 880 12 09		
							1 1/2	CMT 02 880 12 10	CMT 03 880 12 10		
							1 15/16	CMT 02 880 12 12	CMT 03 880 12 12		

Note: Sprockets made of cast iron on request.



**For 880 - 880M RG - 879 Series
(Bevel and Magnetic chains)
MOULDED SOLID IDLER WHEELS
SEE PAGE 187 - PART NUMBER CMT 03 250 ...**

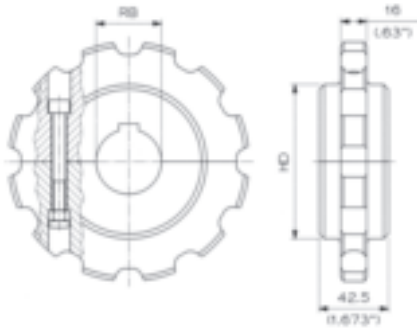


**For 880 - 880M RG - 879 Series
(Bevel and Magnetic chains)
MOULDED SPLIT IDLER WHEELS
SEE PAGE 185 - PART NUMBER CMTS 04 815 ...**



FliteTop®

**SPROCKETS FOR 828 - 880 - 880T - 879 - 879T
880M RG - 878T - 880TA - HFX 880T - EW 878T
GW 878T - GD 878T - GU 878T SERIES**



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		HD		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
9	9	111,40	4.39	109,8	4.3	75	29.5	25		CMAS 02 880 09 25	CMAS 03 880 09 25	0,31	0.68
								30		CMAS 02 880 09 30	CMAS 03 880 09 30	0,29	0.64
								35		CMAS 02 880 09 35	CMAS 03 880 09 35	0,27	0.60
								40		CMAS 02 880 09 40	CMAS 03 880 09 40	0,25	0.55
								1		CMAS 02 880 09 254	CMAS 03 880 09 254	0,31	0.68
								1 7/16		CMAS 02 880 09 365	CMAS 03 880 09 365	0,27	0.60
								1 15/16		CMAS 02 880 09 492	CMAS 03 880 09 492	0,23	0.51
10	10	123,29	4.85	122,4	4.8	85	33.4	25		CMAS 02 880 10 25	CMAS 03 880 10 25	0,37	0.82
								30		CMAS 02 880 10 30	CMAS 03 880 10 30	0,36	0.79
								35		CMAS 02 880 10 35	CMAS 03 880 10 35	0,35	0.77
								40		CMAS 02 880 10 40	CMAS 03 880 10 40	0,34	0.75
								1		CMAS 02 880 10 254	CMAS 03 880 10 254	0,37	0.82
								1 1/2		CMAS 02 880 10 381	CMAS 03 880 10 381	0,34	0.75
								2		CMAS 02 880 10 508	CMAS 03 880 10 508	0,31	0.68
11	11	135,24	5.32	134,9	5.3	90	35.4	25		CMAS 02 880 11 25	CMAS 03 880 11 25	0,42	0.93
								30		CMAS 02 880 11 30	CMAS 03 880 11 30	0,41	0.90
								35		CMAS 02 880 11 35	CMAS 03 880 11 35	0,40	0.88
								40		CMAS 02 880 11 40	CMAS 03 880 11 40	0,38	0.84
								1		CMAS 02 880 11 254	CMAS 03 880 11 254	0,42	0.93
								1 1/2		CMAS 02 880 11 381	CMAS 03 880 11 381	0,38	0.84
								2 1/2		CMAS 02 880 11 635	CMAS 03 880 11 635	0,34	0.75
12	12	147,21	5.80	147,3	5.8	95	37.3	25		CMAS 02 880 12 25	CMAS 03 880 12 25	0,54	1.19
								30		CMAS 02 880 12 30	CMAS 03 880 12 30	0,53	1.17
								35		CMAS 02 880 12 35	CMAS 03 880 12 35	0,52	1.15
								40		CMAS 02 880 12 40	CMAS 03 880 12 40	0,51	1.12
								1		CMAS 02 880 12 254	CMAS 03 880 12 254	0,54	1.19
								1 1/2		CMAS 02 880 12 381	CMAS 03 880 12 381	0,51	1.12
								2 1/2		CMAS 02 880 12 635	CMAS 03 880 12 635	0,49	1.08

Note: Other bore sizes in imperial units are available.



**For 880 - 880M RG - 879 Series
(Bevel and Magnetic chains)**

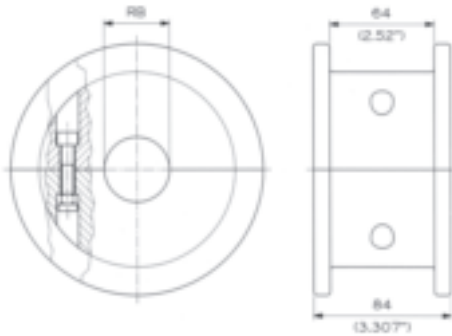
MACHINED SPLIT IDLER WHEELS

SEE PAGE 186 - PART NUMBER **CMAS 04 815 ...**



FliteTop®

**IDLER WHEELS FOR 880T - 879T - 878T 880TA
HFX 880T - EW 878T - GW 878T
GD 878T - GU 878T SERIES**



MACHINED SPLIT IDLER WHEELS

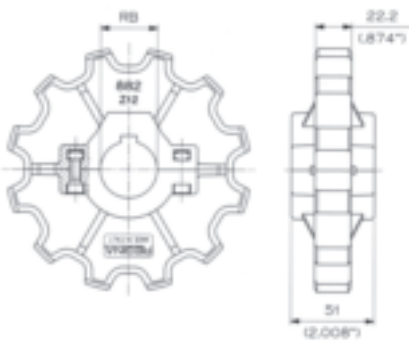
N° TEETH Z equivalent	OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
9	118,0	4.6	25		CMAS 04 880T 09 25	0,61	1.34
			30		CMAS 04 880T 09 30	0,59	1.29
			35		CMAS 04 880T 09 35	0,56	1.24
			40		CMAS 04 880T 09 40	0,53	1.18
				1	CMAS 04 880T 09 254	0,61	1.34
				1 7/16	CMAS 04 880T 09 365	0,56	1.23
				1 3/4	CMAS 04 880T 09 444	0,52	1.15
10	129,8	5.1	25		CMAS 04 880T 10 25	0,78	1.72
			30		CMAS 04 880T 10 30	0,76	1.68
			35		CMAS 04 880T 10 35	0,74	1.63
			40		CMAS 04 880T 10 40	0,71	1.56
				1	CMAS 04 880T 10 254	0,78	1.72
				1 1/2	CMAS 04 880T 10 381	0,71	1.57
				2	CMAS 04 880T 10 508	0,69	1.52
11	142,3	5.6	25		CMAS 04 880T 11 25	0,98	2.17
			30		CMAS 04 880T 11 30	0,96	2.12
			35		CMAS 04 880T 11 35	0,94	2.07
			40		CMAS 04 880T 11 40	0,91	2.01
				1	CMAS 04 880T 11 254	0,98	2.16
				1 1/2	CMAS 04 880T 11 381	0,91	2.01
				2	CMAS 04 880T 11 508	0,89	1.96
12	154,7	6.1	25		CMAS 04 880T 12 25	1,21	2.66
			30		CMAS 04 880T 12 30	1,19	2.61
			35		CMAS 04 880T 12 35	1,16	2.56
			40		CMAS 04 880T 12 40	1,13	2.50
				1	CMAS 04 880T 12 254	1,21	2.67
				1 1/2	CMAS 04 880T 12 381	1,13	2.49
				2 1/2	CMAS 04 880T 12 635	1,09	2.40

Note: Other bore sizes in imperial units are available.



FliteTop®

**SPROCKETS FOR 8257 - HFX 8257 - 882
882T - 882M - HFX 882T - HFX 882M
LBP 8257 - LBP 882T - LBP 882M SERIES**



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

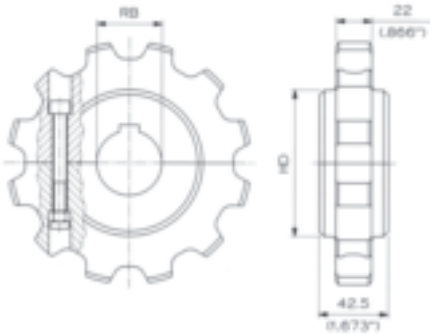
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		RB SIZE		REGINA PART NUMBER		WEIGHT		
Z actual	Z effective	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb	
								25	CMT 02 882 12 01	CMT 03 882 12 01		
								30	CMT 02 882 12 02	CMT 03 882 12 02		
								35	CMT 02 882 12 03	CMT 03 882 12 03		
								40	CMT 02 882 12 04	CMT 03 882 12 04		
12	12	147,21	5.80	150	5.9		1	CMT 02 882 12 06	CMT 03 882 12 06	0,44	0.97	
							1 3/16	CMT 02 882 12 07	CMT 03 882 12 07			
							1 1/4	CMT 02 882 12 08	CMT 03 882 12 08			
							1 7/16	CMT 02 882 12 09	CMT 03 882 12 09			
							1 15/16	CMT 02 882 12 12	CMT 03 882 12 12			

Note: Sprockets made of cast iron on request.



FliteTop®

**SPROCKETS FOR 8257 - HFX 8257 - 882
882T - 882M - HFX 882T - HFX 882M
LBP 8257 - LBP 882T - LBP 882M SERIES**



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

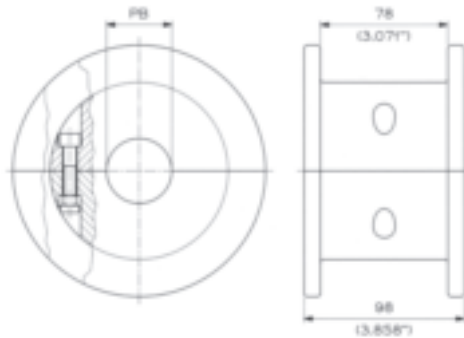
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		HD		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
9	9	111,40	4.39	111,8	4.4	60,00	2.36	25		CMAS 02 882 09 25	CMAS 03 882 09 25	0,33	0.73
								30		CMAS 02 882 09 30	CMAS 03 882 09 30	0,32	0.71
								35		CMAS 02 882 09 35	CMAS 03 882 09 35	0,31	0.68
								40		CMAS 02 882 09 40	CMAS 03 882 09 40	0,29	0.64
									1	CMAS 02 882 09 254	CMAS 03 882 09 254	0,33	0.73
									1 ¼	CMAS 02 882 09 317	CMAS 03 882 09 317	0,32	0.71
10	10	123,29	4.85	124,4	4.9	75,00	2.95	25		CMAS 02 882 10 25	CMAS 03 882 10 25	0,37	0.82
								30		CMAS 02 882 10 30	CMAS 03 882 10 30	0,37	0.82
								35		CMAS 02 882 10 35	CMAS 03 882 10 35	0,36	0.79
								40		CMAS 02 882 10 40	CMAS 03 882 10 40	0,35	0.77
									1	CMAS 02 882 10 254	CMAS 03 882 10 254	0,37	0.82
									1 7/16	CMAS 02 882 10 365	CMAS 03 882 10 365	0,35	0.77
11	11	135,24	5.32	136,9	5.4	85,00	3.34	25		CMAS 02 882 11 25	CMAS 03 882 11 25	0,44	0.97
								30		CMAS 02 882 11 30	CMAS 03 882 11 30	0,44	0.97
								35		CMAS 02 882 11 35	CMAS 03 882 11 35	0,42	0.93
								40		CMAS 02 882 11 40	CMAS 03 882 11 40	0,41	0.90
									1	CMAS 02 882 11 254	CMAS 03 882 11 254	0,44	0.98
									1 ½	CMAS 02 882 11 381	CMAS 03 882 11 381	0,41	0.90
12	12	147,21	5.80	149,3	5.9	90,00	3.54	25		CMAS 02 882 12 25	CMAS 03 882 12 25	0,54	1.19
								30		CMAS 02 882 12 30	CMAS 03 882 12 30	0,54	1.19
								35		CMAS 02 882 12 35	CMAS 03 882 12 35	0,53	1.17
								40		CMAS 02 882 12 40	CMAS 03 882 12 40	0,52	1.15
									1	CMAS 02 882 12 254	CMAS 03 882 12 254	0,54	1.19
									1 ½	CMAS 02 882 12 381	CMAS 03 882 12 381	0,52	1.15
	2 ½	CMAS 02 882 12 635	CMAS 03 882 12 635	0,49	1.08								

Note: Other bore sizes in imperial units are available.



FliteTop®

IDLER WHEELS FOR 882T - HFX 882T LBP 882T SERIES



MACHINES SPLIT IDLER WHEELS

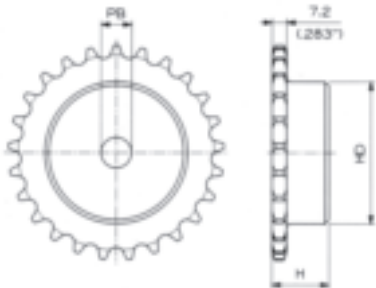
N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
9	118,0	4.6	25		CMAS 04 882T 09 25	0,47	1.04
			30		CMAS 04 882T 09 30	0,44	0.97
			35		CMAS 04 882T 09 35	0,42	0.93
			40		CMAS 04 882T 09 40	0,38	0.84
				1	CMAS 04 882T 09 254	0,47	1.04
				1 ¼	CMAS 04 882T 09 317	0,44	0.97
				1 ½	CMAS 04 882T 09 381	0,38	0.84
10	129,8	5.1	25		CMAS 04 882T 10 25	0,65	1.43
			30		CMAS 04 882T 10 30	0,63	1.39
			35		CMAS 04 882T 10 35	0,60	1.32
			40		CMAS 04 882T 10 40	0,57	1.26
				1	CMAS 04 882T 10 254	0,65	1.43
				1 7/16	CMAS 04 882T 10 365	0,60	1.32
				1 15/16	CMAS 04 882T 10 492	0,52	1.15
11	142,3	5.6	25		CMAS 04 882T 11 25	0,84	1.85
			30		CMAS 04 882T 11 30	0,82	1.81
			35		CMAS 04 882T 11 35	0,79	1.74
			40		CMAS 04 882T 11 40	0,76	1.68
				1	CMAS 04 882T 11 254	0,84	1.85
				1 ½	CMAS 04 882T 11 381	0,76	1.68
				2	CMAS 04 882T 11 508	0,73	1.61
12	154,7	6.1	25		CMAS 04 882T 12 25	1,08	2.38
			30		CMAS 04 882T 12 30	1,06	2.34
			35		CMAS 04 882T 12 35	1,03	2.27
			40		CMAS 04 882T 12 40	1,00	2.20
				1	CMAS 04 882T 12 254	1,08	2.38
				1 ½	CMAS 04 882T 12 381	1,00	2.20
				2 ½	CMAS 04 882T 12 635	0,98	2.16

Note: Other bore sizes in imperial units are available.



FliteTop®

SPROCKETS FOR 843 - 845 - RR 845 - 1843T - EW 1843T SERIES

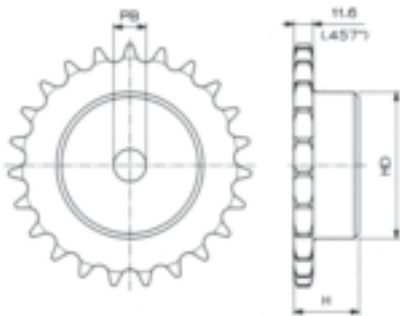


CARBON STEEL SPROCKETS

N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		HD		PB SIZE		H		REGINA PART NUMBER	WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches		Kg	lb
13*	6 ½	53,06	2.09	57,4	2.3	37,00	1.46	10	0.39	28,00	1.10	CMA 02 843 13 00	0,28	0.62
15*	7 ½	61,09	2.41	65,5	2.6	45,00	1.77	10	0.39	28,00	1.10	CMA 02 843 15 00	0,41	0.90
17*	8 ½	69,11	2.72	73,6	2.9	52,00	2.05	10	0.39	28,00	1.10	CMA 02 843 17 00	0,54	1.19
19	9 ½	77,16	3.04	81,7	3.2	60,00	2.36	12	0.47	28,00	1.10	CMA 02 843 19 00	0,70	1.54
21	10 ½	85,22	3.36	89,7	3.5	68,00	2.68	12	0.47	28,00	1.10	CMA 02 843 21 00	0,89	1.96
23	11 ½	93,27	3.67	98,2	3.9	70,00	2.76	12	0.47	28,00	1.10	CMA 02 843 23 00	0,98	2.16
25	12 ½	101,33	3.99	105,8	4.2	70,00	2.76	12	0.47	28,00	1.10	CMA 02 843 25 00	1,06	2.34
27	13 ½	109,40	4.31	114,0	4.5	70,00	2.76	15	0.59	30,00	1.18	CMA 02 843 27 00	1,17	2.58
29	14 ½	117,46	4.62	122,0	4.8	80,00	3.15	15	0.59	30,00	1.18	CMA 02 843 29 00	1,47	3.24
31	15 ½	125,54	4.94	130,2	5.1	90,00	3.54	16	0.63	30,00	1.18	CMA 02 843 31 00	1,79	3.95
33	16 ½	133,60	5.26	138,4	5.4	90,00	3.54	16	0.63	30,00	1.18	CMA 02 843 33 00	1,88	4.15

* Do not use with 1843 Series

SPROCKETS FOR 1864 - 1874T - 863 - 1863T - 1873T - HFX 1873T - GV 1874T - EV 1874T GW 1873T - EW 1873T - GD 1873T - GU 1873T SERIES



CARBON STEEL SPROCKETS

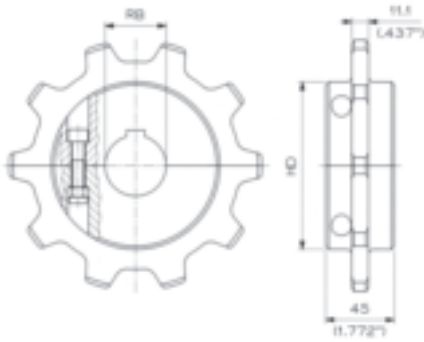
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		HD		PB SIZE		H		REGINA PART NUMBER	WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches		Kg	lb
15*	7 ½	91,63	3.61	99,8	3.9	70,00	2.76	14	0.55	35,00	1.38	CMA 02 863 15 00	1,26	2.78
17*	8 ½	103,67	4.08	111,5	4.4	80,00	3.15	16	0.63	35,00	1.38	CMA 02 863 17 00	1,67	3.68
19	9 ½	115,75	4.56	124,2	4.9	80,00	3.15	16	0.63	35,00	1.38	CMA 02 863 19 00	1,82	4.01
21	10 ½	127,82	5.03	136,0	5.4	90,00	3.54	20	0.79	40,00	1.57	CMA 02 863 21 00	2,48	5.47
23	11 ½	139,90	5.51	149,0	5.9	90,00	3.54	20	0.79	40,00	1.57	CMA 02 863 23 00	2,71	5.59
25	12 ½	152,00	5.98	160,0	6.3	90,00	3.54	20	0.79	40,00	1.57	CMA 02 863 25 00	2,91	6.42
27	13 ½	164,09	6.46	172,3	6.8	95,00	3.74	20	0.79	40,00	1.57	CMA 02 863 27 00	3,39	7.48
29	14 ½	176,19	6.94	184,1	7.2	95,00	3.74	20	0.79	40,00	1.57	CMA 02 863 29 00	3,68	8.12
31	15 ½	188,31	7.41	196,3	7.7	100,00	3.94	25	0.98	40,00	1.57	CMA 02 863 31 00	4,18	9.22

* Do not use with 1863-1873, 1864 and 1874 Series.



FliteTop®

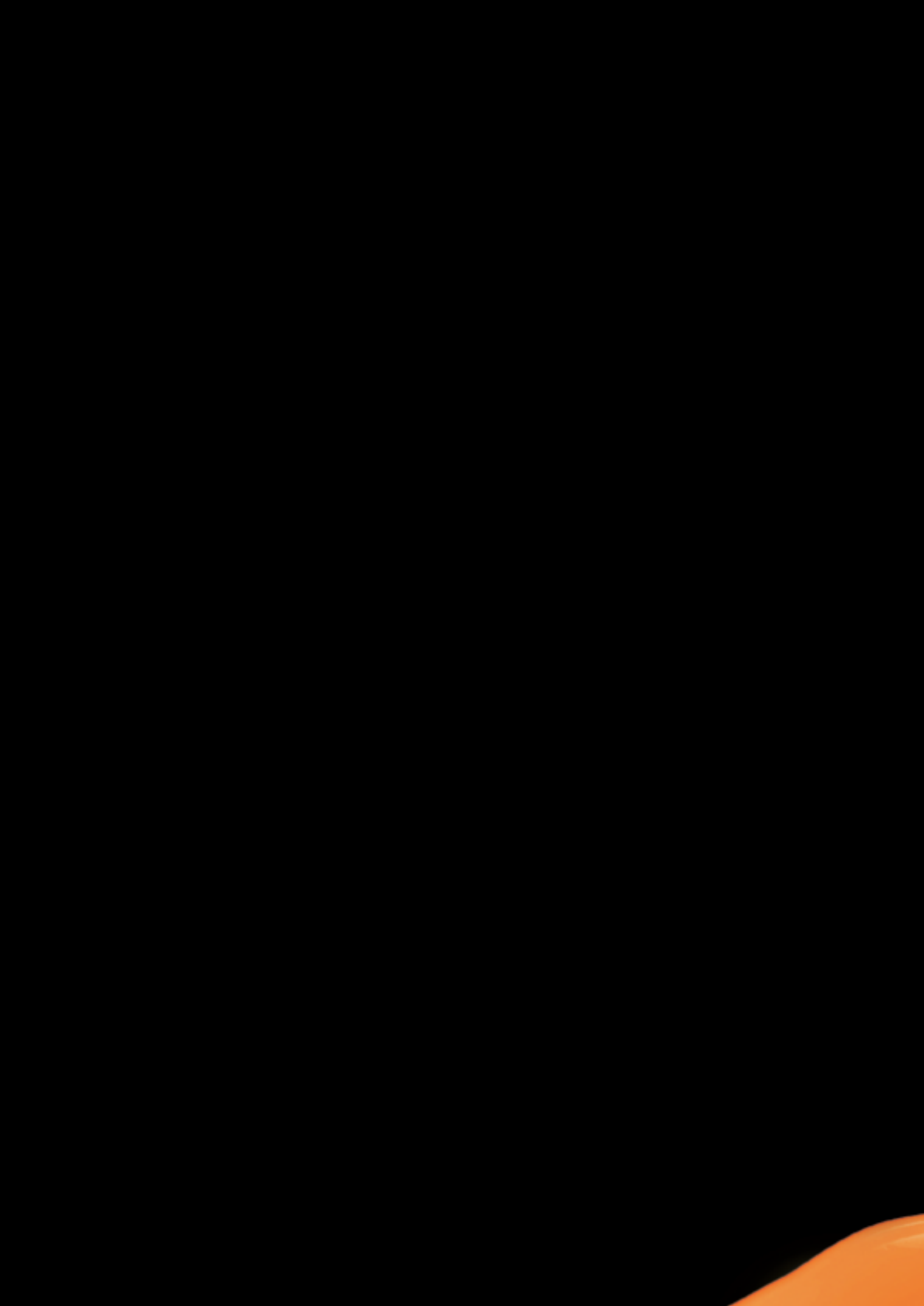
SPROCKETS FOR 1700 - 1702 1701T SERIES



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

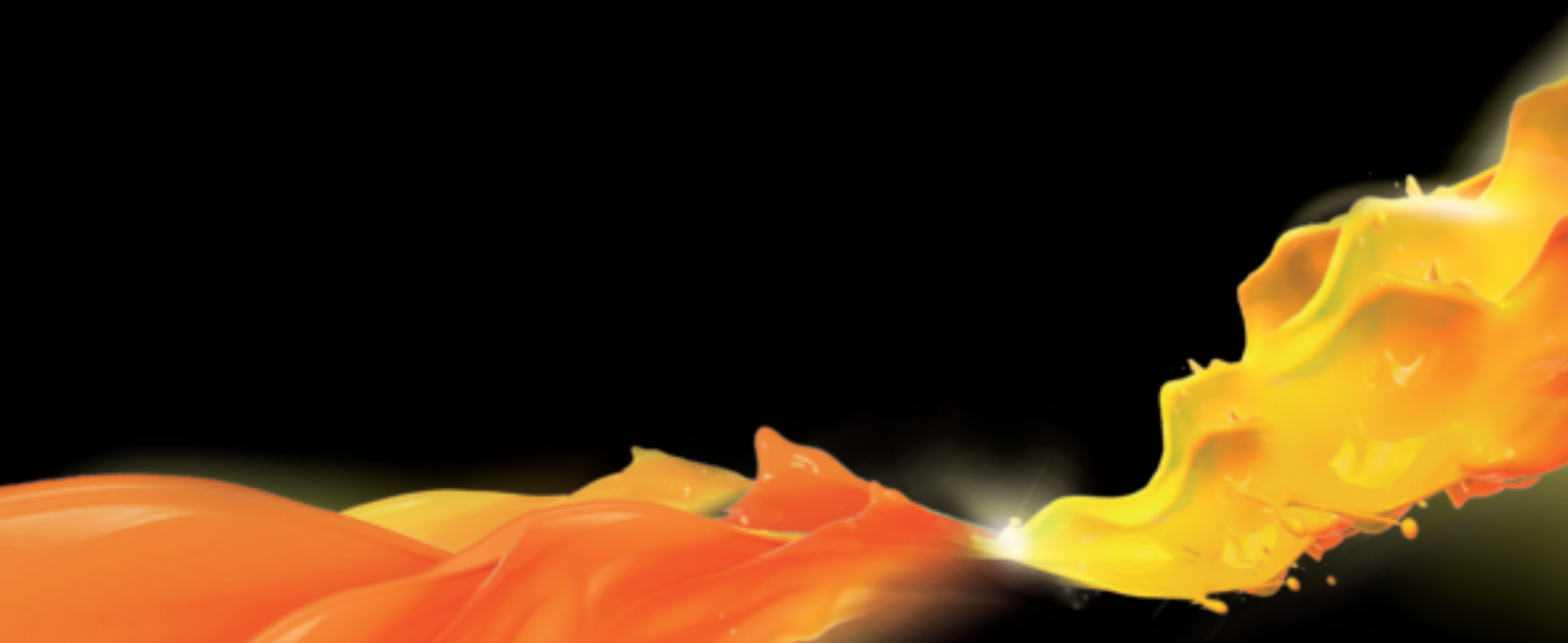
N° TEETH		PITCH DIAM.		OUTSIDE DIAM.		HD		RB SIZE		REGINA PART NUMBER		WEIGHT	
Z actual	Z effective	mm	inches	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb
8	8	130,66	5.14	132,3	5.2	80,00	31.44	25		CMAS 02 1700 08 25	CMAS 03 1700 08 25	0,31	0.68
								30		CMAS 02 1700 08 30	CMAS 03 1700 08 30	0,29	0.64
								35		CMAS 02 1700 08 35	CMAS 03 1700 08 35	0,28	0.62
								40		CMAS 02 1700 08 40	CMAS 03 1700 08 40	0,27	0.60
								1		CMAS 02 1700 08 254	CMAS 03 1700 08 254	0,31	0.68
								1 ¼		CMAS 02 1700 08 317	CMAS 03 1700 08 317	0,29	0.64
								1 ½		CMAS 02 1700 08 381	CMAS 03 1700 08 381	0,27	0.60
10	10	161,80	6.37	165,2	6.5	110,00	43.23	25		CMAS 02 1700 10 25	CMAS 03 1700 10 25	0,61	1.34
								30		CMAS 02 1700 10 30	CMAS 03 1700 10 30	0,60	1.32
								35		CMAS 02 1700 10 35	CMAS 03 1700 10 35	0,58	1.28
								40		CMAS 02 1700 10 40	CMAS 03 1700 10 40	0,57	1.26
								1		CMAS 02 1700 10 254	CMAS 03 1700 10 254	0,61	1.34
								1 ½		CMAS 02 1700 10 381	CMAS 03 1700 10 381	0,57	1.26
								2		CMAS 02 1700 10 508	CMAS 03 1700 10 508	0,55	1.21
12	12	193,19	7.61	198,0	7.8	130,00	51.09	25		CMAS 02 1700 12 25	CMAS 03 1700 12 25	0,78	1.72
								30		CMAS 02 1700 12 30	CMAS 03 1700 12 30	0,76	1.68
								35		CMAS 02 1700 12 35	CMAS 03 1700 12 35	0,75	1.65
								40		CMAS 02 1700 12 40	CMAS 03 1700 12 40	0,73	1.61
								1		CMAS 02 1700 12 254	CMAS 03 1700 12 254	0,78	1.72
								1 ½		CMAS 02 1700 12 381	CMAS 03 1700 12 381	0,73	1.61
								2 ½		CMAS 02 1700 12 635	CMAS 03 1700 12 635	0,69	1.52
13	13	208,93	8.23	214,2	8.4	150,00	58.95	25		CMAS 02 1700 13 25	CMAS 03 1700 13 25	0,80	1.76
								30		CMAS 02 1700 13 30	CMAS 03 1700 13 30	0,77	1.70
								35		CMAS 02 1700 13 35	CMAS 03 1700 13 35	0,76	1.68
								40		CMAS 02 1700 13 40	CMAS 03 1700 13 40	0,74	1.63
								1		CMAS 02 1700 13 254	CMAS 03 1700 13 254	0,80	1.76
								1 ½		CMAS 02 1700 13 381	CMAS 03 1700 13 381	0,74	1.63
								2 ½		CMAS 02 1700 13 635	CMAS 03 1700 13 635	0,70	1.54

Notes: Other bore sizes in imperial units are available.
Sprockets made of cast iron on request.





Matveyor[®]
ULTOP[®]
SERIES





SPROCKETS AND IDLER WHEELS (SPLIT AND SOLID)

MATERIAL: Reinforced polyamide (only sprockets for 3000 series are manufactured in acetal resin).
Connecting bolts manufactured in stainless steel.

Regina presents a complete line of plastic sprockets and wheels to match Matveyor® modular belts and ULTOP® dedicated widths.

Sprockets for Matveyor® ULTOP® series have been designed to obtain a precise engagement for the belt traction, thus ensuring maximum transmission of the load. Due to their characteristics of reinforced edges and bevelled teeth, the sprockets easily engage the drive pockets guaranteeing maximum transmission power with minimum belt tensioning. The optimum correspondence between sprockets and drive pockets eliminates the eventual deformation of the belt modules.

Regina can offer split or solid sprockets, round or square bores, in inch and metric dimensions.

The split sprocket design allows easy assembly and disassembly from the drive or idler shaft without their removal, reducing the time required for installation and maintenance of conveyor parts.

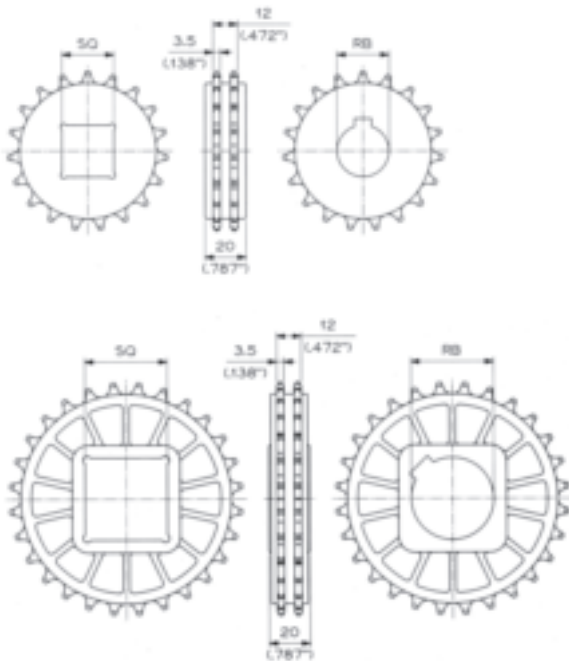
Materials and the geometry of the sprockets allow for high wear resistance and considerable reduction in noise.

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SPROCKETS FOR

- 600 SERIES
- 500 SERIES
- HF 500 SERIES



SOLID DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER			WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb		
					DRIVE	IDLER						
16	65,10	2.6	66,30	2.6	20		MPB T 600 16 20	MPB F 600 16 20	0,05	0.11		
					25	MPB Q 600 16 25	MPB T 600 16 25	MPB F 600 16 25	0,05	0.11		
					30		MPB T 600 16 30	MPB F 600 16 30	0,04	0.09		
					1		MPB T 600 16 254	MPB F 600 16 254	0,05	0.11		
					1 ¼		MPB T 600 16 317	MPB F 600 16 317	0,04	0.09		
19	77,16	3.0	78,80	3.1	25		MPBAT 600 19 25	MPBA F 600 19 25	0,07	0.16		
					30		MPBAT 600 19 30	MPBA F 600 19 30	0,07	0.15		
					35		MPBAT 600 19 35	MPBA F 600 19 35	0,06	0.13		
					40	MPBA Q 600 19 40	MPBA T 600 19 40	MPBA F 600 19 40	0,05	0.12		
					1		MPBAT 600 19 254	MPBA F 600 19 254	0,07	0.16		
					1 ¼		MPBAT 600 19 317	MPBA F 600 19 317	0,06	0.14		
					1 ½	MPBA Q 600 19 381	MPBA T 600 19 381	MPBA F 600 19 381	0,06	0.12		
28	113,43	4.5	114,70	4.5	25		MPB T 600 28 25	MPB F 600 28 25	0,15	0.33		
					30		MPB T 600 28 30	MPB F 600 28 30	0,14	0.32		
					35		MPB T 600 28 35	MPB F 600 28 35	0,14	0.30		
					40	MPB Q 600 28 40	MPB T 600 28 40	MPB F 600 28 40	0,13	0.28		
					60	MPB Q 600 28 60			0,10	0.21		
					1		MPB T 600 28 254	MPB F 600 28 254	0,15	0.33		
					1 ¼		MPB T 600 28 317	MPB F 600 28 317	0,14	0.31		
					1 ½	MPB Q 600 28 381	MPB T 600 28 381	MPB F 600 28 381	0,13	0.29		

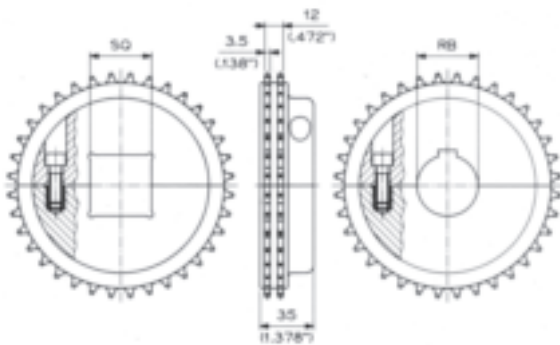


Matveyor® ULTOP®

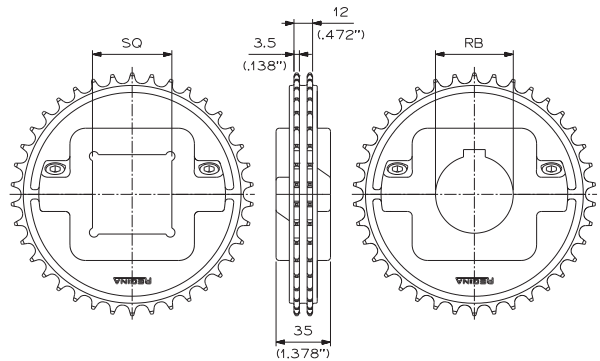


SPROCKETS FOR:

- 600 SERIES
- 500 SERIES
- HF 500 SERIES



Z32



Z36 - Z38

SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER			WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb		
					mm	inches	DRIVE	IDLER				
32	129,57	5.1	131,00	5.2			25	MPBAS T 600 32 25	MPBAS F 600 32 25	0,41	0.89	
							30	MPBAS T 600 32 30	MPBAS F 600 32 30	0,40	0.88	
							35	MPBAS T 600 32 35	MPBAS F 600 32 35	0,39	0.85	
						MPBAS Q 600 32 40	MPBAS T 600 32 40	MPBAS F 600 32 40	0,37	0.83		
							45	MPBAS T 600 32 45	MPBAS F 600 32 45	0,36	0.80	
						MPBAS Q 600 32 50	MPBAS T 600 32 50	MPBAS F 600 32 50	0,35	0.76		
						1	MPBAS T 600 32 254	MPBAS F 600 32 254	0,41	0.89		
						1 3/16	MPBAS T 600 32 301	MPBAS F 600 32 301	0,40	0.88		
						1 1/4	MPBAS T 600 32 317	MPBAS F 600 32 317	0,39	0.87		
						1 7/16	MPBAS T 600 32 365	MPBAS F 600 32 365	0,38	0.84		
36	145,70	5.7	148,00	5.8			30	MPBS T 600 36 30	MPBS F 600 36 30	0,38	0.84	
							35	MPBS T 600 36 35	MPBS F 600 36 35	0,37	0.82	
						MPBS Q 600 36 40	MPBS T 600 36 40	MPBS F 600 36 40	0,36	0.79		
							45	MPBS T 600 36 45	MPBS F 600 36 45	0,35	0.77	
						MPBS Q 600 36 50	MPBS T 600 36 50	MPBS F 600 36 50	0,34	0.75		
						1	MPBS T 600 36 254	MPBS F 600 36 254	0,38	0.84		
						1 3/16	MPBS T 600 36 301	MPBS F 600 36 301	0,38	0.84		
						1 1/4	MPBS T 600 36 317	MPBS F 600 36 317	0,37	0.82		
						1 7/16	MPBS T 600 36 365	MPBS F 600 36 365	0,36	0.79		
						1 1/2	MPBS Q 600 36 381	MPBS T 600 36 381	MPBS F 600 36 381	0,36	0.79	
38	153,80	6.1	156,00	6.1			30	MPBS T 600 38 30	MPBS F 600 38 30	0,39	0.86	
							35	MPBS T 600 38 35	MPBS F 600 38 35	0,38	0.84	
						MPBS Q 600 38 40	MPBS T 600 38 40	MPBS F 600 38 40	0,37	0.82		
							45	MPBS T 600 38 45	MPBS F 600 38 45	0,36	0.79	
						MPBS Q 600 38 50	MPBS T 600 38 50	MPBS F 600 38 50	0,35	0.77		
						MPBS Q 600 38 60			0,31	0.68		
						1	MPBS T 600 38 254	MPBS F 600 38 254	0,40	0.88		
						1 3/16	MPBS T 600 38 301	MPBS F 600 38 301	0,39	0.86		
						1 1/4	MPBS T 600 38 317	MPBS F 600 38 317	0,39	0.86		
						1 7/16	MPBS T 600 38 365	MPBS F 600 38 365	0,38	0.84		
	1 1/2	MPBS Q 600 38 381	MPBS T 600 38 381	MPBS F 600 38 381	0,38	0.84						

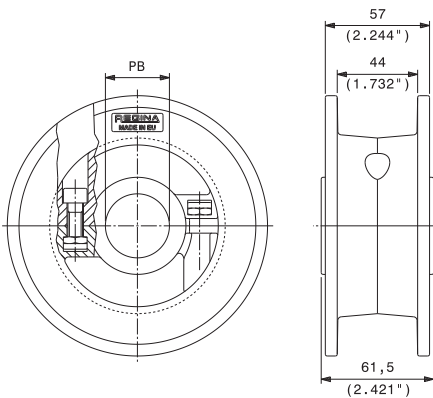


Matveyor® ULTOP®



IDLER WHEELS FOR:

- 500 – 600 – HF 500 SERIES
- 1500 – 1600 – RR1500 SERIES
- 7200 – 7300 SERIES
- USPM – USP SERIES
- 782M – 783M – 793M SERIES



MOULDED SPLIT IDLER WHEELS

N° TEETH Z equivalent	OUTSIDE DIAM.		PB SIZE		REGINA PART NUMBER	WEIGHT	
	mm	inches	mm	inches		Kg	lb
21	129,8	5.1	25		CMTS 04 815 21 25	0,32	0.71
			30		CMTS 04 815 21 30	0,33	0.72
			35		CMTS 04 815 21 35	0,33	0.73
			40		CMTS 04 815 21 40	0,34	0.75
			45		CMTS 04 815 21 45	0,31	0.69
				1	CMTS 04 815 21 254	0,33	0.73
				1 ¼	CMTS 04 815 21 317	0,32	0.71
23	142,3	5.6	25		CMTS 04 815 23 25	0,36	0.79
			30		CMTS 04 815 23 30	0,36	0.80
			35		CMTS 04 815 23 35	0,37	0.81
			40		CMTS 04 815 23 40	0,38	0.83
			45		CMTS 04 815 23 45	0,35	0.76
				1	CMTS 04 815 23 254	0,36	0.79
				1 ¼	CMTS 04 815 23 317	0,36	0.79
25	154,7	6.1	25		CMTS 04 815 25 25	0,40	0.88
			30		CMTS 04 815 25 30	0,40	0.89
			35		CMTS 04 815 25 35	0,41	0.90
			40		CMTS 04 815 25 40	0,42	0.92
			45		CMTS 04 815 25 45	0,39	0.85
				1	CMTS 04 815 25 254	0,40	0.88
				1 ¼	CMTS 04 815 25 317	0,40	0.88



MOULDED SOLID IDLER WHEELS
SEE PAGE 187 - PART NUMBER CMT 03 250 ...



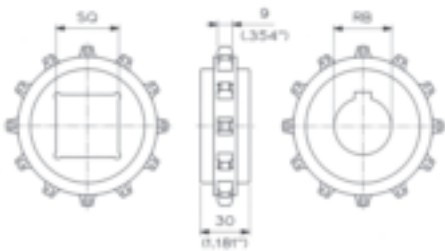
MACHINED SPLIT IDLER WHEELS
SEE PAGE 186 - PART NUMBER CMAS 04 815 ...



Matveyor® ULTOP®

SPROCKETS FOR:

- 1500 - 1600 - RR1500 - RR1600 SERIES
- 1110 SERIES



NOTE: FOR Z8 SPROCKET, THE HUB WIDTH IS 25 MM. (.984")

SOLID DRIVE AND IDLER SPROCKETS

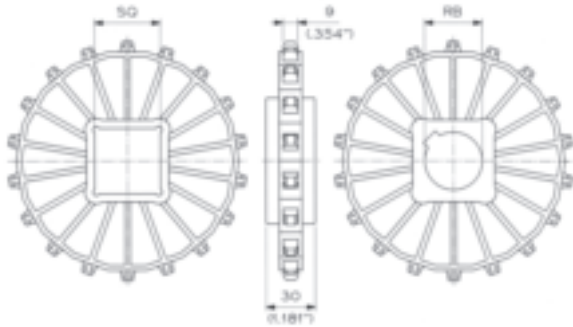
N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER		WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		DRIVE	IDLER	Kg	lb	
					mm	inches					
8	66,37	2.6	64,50	2.5	20		MPB T 1010 08 20	MPB F 1010 08 20	0,05	0.11	
					25		MPB T 1010 08 25	MPB F 1010 08 25	0,04	0.09	
					30		MPB T 1010 08 30	MPB F 1010 08 30	0,04	0.08	
						1	MPB T 1010 08 254	MPB F 1010 08 254	0,04	0.10	
						1 ¼	MPB T 1010 08 317	MPB F 1010 08 317	0,03	0.07	
10	82,20	3.2	81,30	3.2	25		MPBA T 1010 10 25	MPBA F 1010 10 25	0,09	0.20	
					30		MPBA T 1010 10 30	MPBA F 1010 10 30	0,08	0.18	
						1	MPBA T 1010 10 254	MPBA F 1010 10 254	0,08	0.18	
						1 ¼	MPBA T 1010 10 317	MPBA F 1010 10 317	0,07	0.15	
						1 ½	MPBA T 1010 10 381	MPBA F 1010 10 381	0,06	0.13	
11	90,16	3.5	89,60	3.5	25		MPBA T 1010 11 25	MPBA F 1010 11 25	0,11	0.24	
					30		MPBA T 1010 11 30	MPBA F 1010 11 30	0,10	0.22	
						1	MPBA T 1010 11 254	MPBA F 1010 11 254	0,11	0.24	
						1 ¼	MPBA T 1010 11 317	MPBA F 1010 11 317	0,10	0.22	
						1 ½	MPBA T 1010 11 381	MPBA F 1010 11 381	0,09	0.20	
12	98,14	3.9	97,90	3.9	30		MPB T 1010 12 30	MPB F 1010 12 30	0,14	0.30	
					35		MPB T 1010 12 35	MPB F 1010 12 35	0,12	0.27	
					40		MPB Q 1010 12 40		0,12	0.26	
						1 ⅜	MPB T 1010 12 301	MPB F 1010 12 301	0,14	0.31	
						1 7/16	MPB T 1010 12 365	MPB F 1010 12 365	0,13	0.29	
						1 ½	MPB T 1010 12 381	MPB F 1010 12 381	0,12	0.26	



Matveyor® ULTOP®

SPROCKETS FOR:

- 1500 - 1600 - RR1500 - RR1600 SERIES
- 1110 SERIES



SOLID DRIVE AND IDLER SPROCKETS

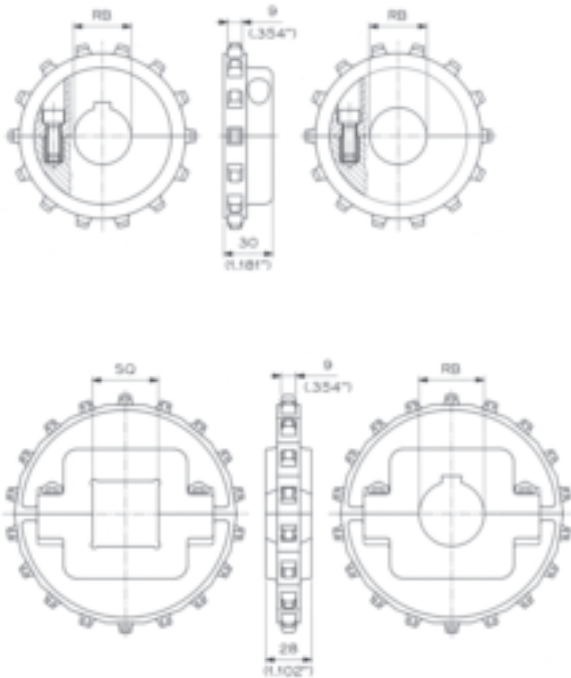
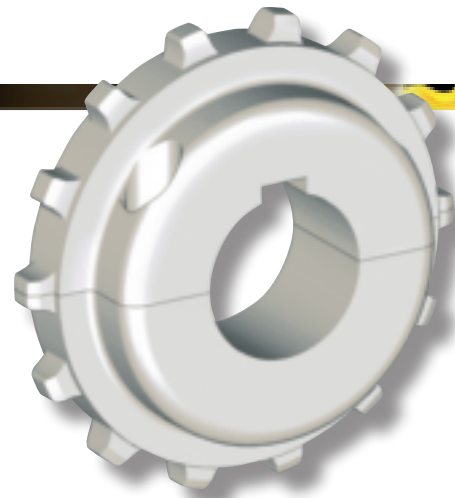
N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb			
					DRIVE	IDLER							
13	106,14	4.2	106,20	4.2	30		MPBT 1010 13 30	MPB F 1010 13 30	0,13	0,29			
					35		MPBT 1010 13 35	MPB F 1010 13 35	0,12	0,26			
					40	MPB Q 1010 13 40	MPBT 1010 13 40	MPB F 1010 13 40	0,11	0,23			
						1 3/16	MPBT 1010 13 301	MPB F 1010 13 301	0,13	0,29			
						1 7/16	MPBT 1010 13 365	MPB F 1010 13 365	0,11	0,25			
						1 1/2	MPB Q 1010 13 381	MPBT 1010 13 381	MPB F 1010 13 381	0,11		0,24	
18	146,27	5.8	147,20	5.8	30		MPBT 1010 18 30	MPB F 1010 18 30	0,16	0,35			
					35		MPBT 1010 18 35	MPB F 1010 18 35	0,16	0,35			
					40	MPB Q 1010 18 40	MPBT 1010 18 40	MPB F 1010 18 40	0,15	0,35			
					60	MPB Q 1010 18 60			0,14	0,33			
						1 3/16	MPBT 1010 18 301	MPB F 1010 18 301	0,16	0,32			
						1 7/16	MPBT 1010 18 365	MPB F 1010 18 365	0,16	0,35			
19	154,32	6.1	155,30	6.1	30		MPBT 1010 19 30	MPB F 1010 19 30	0,18	0,40			
					35		MPBT 1010 19 35	MPB F 1010 19 35	0,17	0,38			
					40	MPB Q 1010 19 40	MPBT 1010 19 40	MPB F 1010 19 40	0,16	0,35			
					50		MPBT 1010 19 50	MPB F 1010 19 50	0,19	0,42			
					60	MPB Q 1010 19 60	MPBT 1010 19 60	MPB F 1010 19 60	0,15	0,33			
					65	MPB Q 1010 19 65			0,13	0,30			
						1	MPBT 1010 19 254	MPB F 1010 19 254	0,19	0,42			
						1 3/16	MPBT 1010 19 301	MPB F 1010 19 301	0,18	0,40			
						1 7/16	MPBT 1010 19 365	MPB F 1010 19 365	0,17	0,37			
						1 1/2	MPB Q 1010 19 381	MPBT 1010 19 381	MPB F 1010 19 381	0,16		0,36	
21	170,42	6.7	171,60	6.8	30		MPBT 1010 21 30	MPB F 1010 21 30	0,22	0,49			
					35		MPBT 1010 21 35	MPB F 1010 21 35	0,21	0,46			
					40	MPB Q 1010 21 40	MPBT 1010 21 40	MPB F 1010 21 40	0,20	0,43			
					50		MPBT 1010 21 50	MPB F 1010 21 50	0,19	0,41			
					60	MPB Q 1010 21 60			0,19	0,41			
						1 3/16	MPBT 1010 21 301	MPB F 1010 21 301	0,22	0,49			
						1 7/16	MPBT 1010 21 365	MPB F 1010 21 365	0,21	0,45			
						1 1/2	MPB Q 1010 21 381	MPBT 1010 21 381	MPB F 1010 21 381	0,20		0,44	



Matveyor® ULTOP®

SPROCKETS FOR:

- 1500 - 1600 - RR1500 - RR1600 SERIES
- 1110 SERIES



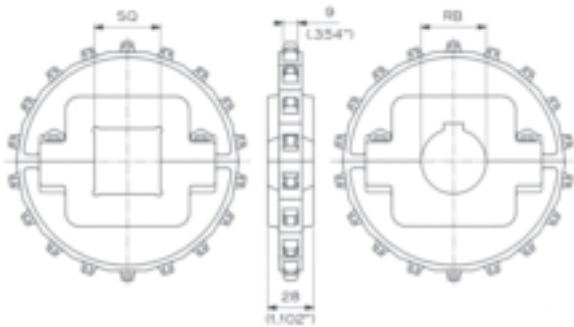
SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb			
					mm	inches	DRIVE	IDLER					
14	114,15	4.5	114,40	4.5			25		MPBAST 1010 14 25	MPBAS F 1010 14 25	0,25	0.55	
					30		MPBAST 1010 14 30	MPBAS F 1010 14 30	0,25	0.55			
					35		MPBAST 1010 14 35	MPBAS F 1010 14 35	0,24	0.53			
					40		MPBAST 1010 14 40	MPBAS F 1010 14 40	0,23	0.51			
						1	MPBAST 1010 14 254	MPBAS F 1010 14 254	0,25	0.55			
						1 3/16	MPBAST 1010 14 301	MPBAS F 1010 14 301	0,25	0.55			
						1 1/4	MPBAST 1010 14 317	MPBAS F 1010 14 317	0,24	0.53			
						1 7/16	MPBAST 1010 14 365	MPBAS F 1010 14 365	0,23	0.51			
						1 1/2	MPBAST 1010 14 381	MPBAS F 1010 14 381	0,22	0.48			
					16	130,20	5.1	130,10	5.1			30	
35		MPBS T 1010 16 35	MPBS F 1010 16 35	0,25						0.54			
40	MPBS Q 1010 16 40	MPBS T 1010 16 40	MPBS F 1010 16 40	0,24						0.53			
45		MPBS T 1010 16 45	MPBS F 1010 16 45	0,23						0.51			
50	MPBS Q 1010 16 50	MPBS T 1010 16 50	MPBS F 1010 16 50	0,22						0.49			
60	MPBS Q 1010 16 60			0,18						0.40			
	1	MPBS T 1010 16 254	MPBS F 1010 16 254	0,26						0.57			
	1 3/16	MPBS T 1010 16 301	MPBS F 1010 16 301	0,25						0.56			
	1 1/4	MPBS T 1010 16 317	MPBS F 1010 16 317	0,25						0.55			
	1 7/16	MPBS T 1010 16 365	MPBS F 1010 16 365	0,24						0.54			
	1 1/2	MPBS Q 1010 16 381	MPBS T 1010 16 381	MPBS F 1010 16 381						0,24	0.53		



SPROCKETS FOR:

- 1500 - 1600 - RR1500 - RR1600 SERIES
- 1110 SERIES



SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb			
					DRIVE	IDLER							
18	146,27	5.8	146,50	5.8	30		MPBS T 1010 18 30	MPBS F 1010 18 30	0,30	0.66			
					35		MPBS T 1010 18 35	MPBS F 1010 18 35	0,29	0.64			
					40	MPBS Q 1010 18 40	MPBS T 1010 18 40	MPBS F 1010 18 40	0,28	0.63			
					45		MPBS T 1010 18 45	MPBS F 1010 18 45	0,28	0.61			
					50	MPBS Q 1010 18 50	MPBS T 1010 18 50	MPBS F 1010 18 50	0,27	0.59			
					60	MPBS Q 1010 18 60	MPBS T 1010 18 60	MPBS F 1010 18 60	0,25	0.54			
					1		MPBS T 1010 18 254	MPBS F 1010 18 254	0,30	0.66			
					1 3/16		MPBS T 1010 18 301	MPBS F 1010 18 301	0,30	0.66			
					1 1/4		MPBS T 1010 18 317	MPBS F 1010 18 317	0,30	0.65			
					1 7/16		MPBS T 1010 18 365	MPBS F 1010 18 365	0,29	0.64			
19	154,32	6.1	154,60	6.1	30		MPBS T 1010 19 30	MPBS F 1010 19 30	0,33	0.72			
					35		MPBS T 1010 19 35	MPBS F 1010 19 35	0,32	0.70			
					40	MPBS Q 1010 19 40	MPBS T 1010 19 40	MPBS F 1010 19 40	0,31	0.69			
					45		MPBS T 1010 19 45	MPBS F 1010 19 45	0,30	0.67			
					50	MPBS Q 1010 19 50	MPBS T 1010 19 50	MPBS F 1010 19 50	0,29	0.65			
					60	MPBS Q 1010 19 60	MPBS T 1010 19 60	MPBS F 1010 19 60	0,27	0.60			
					1		MPBS T 1010 19 254	MPBS F 1010 19 254	0,33	0.73			
					1 3/16		MPBS T 1010 19 301	MPBS F 1010 19 301	0,33	0.72			
					1 1/4		MPBS T 1010 19 317	MPBS F 1010 19 317	0,32	0.71			
					1 7/16		MPBS T 1010 19 365	MPBS F 1010 19 365	0,32	0.70			
20	162,37	6.4	162,80	6.4	30		MPBS T 1010 20 30	MPBS F 1010 20 30	0,33	0.73			
					35		MPBS T 1010 20 35	MPBS F 1010 20 35	0,33	0.72			
					40	MPBS Q 1010 20 40	MPBS T 1010 20 40	MPBS F 1010 20 40	0,32	0.70			
					50	MPBS Q 1010 20 50	MPBS T 1010 20 50	MPBS F 1010 20 50	0,30	0.66			
					60	MPBS Q 1010 20 60	MPBS T 1010 20 60	MPBS F 1010 20 60	0,28	0.62			
					65	MPBS Q 1010 20 65			0,25	0.54			
					1		MPBS T 1010 20 254	MPBS F 1010 20 254	0,34	0.75			
					1 3/16		MPBS T 1010 20 301	MPBS F 1010 20 301	0,33	0.73			
					1 1/4		MPBS T 1010 20 317	MPBS F 1010 20 317	0,33	0.73			
					1 7/16		MPBS T 1010 20 365	MPBS F 1010 20 365	0,32	0.71			



MOULDED SOLID IDLER WHEELS
SEE PAGE 187 - PART NUMBER CMT 03 250 ...



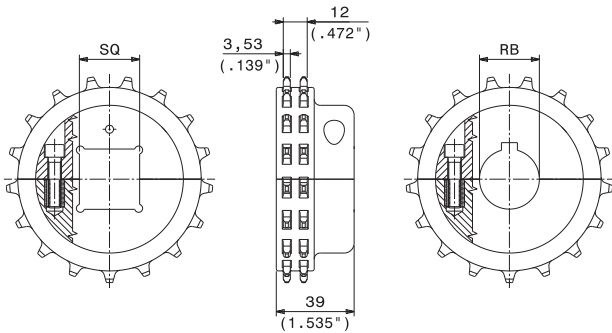
SPLIT IDLER WHEELS
SEE PAGE 213 - PART NUMBER CMTS 04 815 ... (MOULDED VERSION)
SEE PAGE 186 - PART NUMBER CMAS 04 815 ... (MACHINED VERSION)



Matveyor® ULTOP®



SPROCKETS FOR: • 7200 - 7300 SERIES



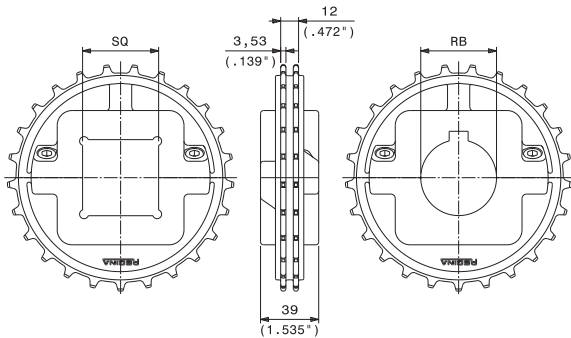
SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		DRIVE	IDLER	Kg	lb	
					mm	inches							
17	103,67	4.1	103,60	4.1		25		MPBAS T 7300 17 25	MPBAS F 7300 17 25	0,25	0,55		
						30		MPBAS T 7300 17 30	MPBAS F 7300 17 30	0,24	0,53		
						35		MPBAS T 7300 17 35	MPBAS F 7300 17 35	0,23	0,51		
						40	MPBAS Q 7300 17 40	MPBAS T 7300 17 40	MPBAS F 7300 17 40	0,22	0,49		
					1	MPBAS Q 7300 17 254	MPBAS T 7300 17 254	MPBAS F 7300 17 254	0,25	0,55			
					1 3/16		MPBAS T 7300 17 301	MPBAS F 7300 17 301	0,25	0,55			
					1 1/4		MPBAS T 7300 17 317	MPBAS F 7300 17 317	0,24	0,53			
					1 5/8		MPBAS T 7300 17 349	MPBAS F 7300 17 349	0,23	0,51			
					1 7/16		MPBAS T 7300 17 365	MPBAS F 7300 17 365	0,23	0,51			
					1 1/2	MPBAS Q 7300 17 381	MPBAS T 7300 17 381	MPBAS F 7300 17 381	0,23	0,51			
21	127,82	5.0	127,90	5.0		25		MPBAS T 7300 21 25	MPBAS F 7300 21 25	0,43	0,95		
						30		MPBAS T 7300 21 30	MPBAS F 7300 21 30	0,42	0,93		
						35		MPBAS T 7300 21 35	MPBAS F 7300 21 35	0,40	0,88		
						40	MPBAS Q 7300 21 40	MPBAS T 7300 21 40	MPBAS F 7300 21 40	0,39	0,86		
						45		MPBAS T 7300 21 45	MPBAS F 7300 21 45	0,38	0,84		
						50	MPBAS Q 7300 21 50	MPBAS T 7300 21 50	MPBAS F 7300 21 50	0,36	0,79		
						60		MPBAS T 7300 21 60	MPBAS F 7300 21 60	0,32	0,71		
					1	MPBAS Q 7300 21 254	MPBAS T 7300 21 254	MPBAS F 7300 21 254	0,43	0,95			
					1 3/16		MPBAS T 7300 21 301	MPBAS F 7300 21 301	0,42	0,93			
					1 1/4		MPBAS T 7300 21 317	MPBAS F 7300 21 317	0,41	0,90			
					1 5/8		MPBAS T 7300 21 349	MPBAS F 7300 21 349	0,40	0,88			
					1 7/16		MPBAS T 7300 21 365	MPBAS F 7300 21 365	0,40	0,88			
					1 1/2	MPBAS Q 7300 21 381	MPBAS T 7300 21 381	MPBAS F 7300 21 381	0,40	0,88			
2	MPBAS Q 7300 21 508	MPBAS T 7300 21 508	MPBAS F 7300 21 508	0,36	0,79								



Matveyor® ULTOP®

SPROCKETS FOR: • 7200 - 7300 SERIES



SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER			WEIGHT		TYPE	
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb			
					DRIVE	IDLER							
24	145,95	5.7	146,00	5.7	1	MPBS Q 7300 24 254	MPBS T 7300 24 30	MPBS F 7300 24 30	0,42	0,93			
							MPBS T 7300 24 35	MPBS F 7300 24 35	0,42	0,93			
							MPBS Q 7300 24 40	MPBS T 7300 24 40	MPBS F 7300 24 40	0,41		0,90	
							MPBS T 7300 24 45	MPBS F 7300 24 45	0,40	0,88			
							MPBS Q 7300 24 50	MPBS T 7300 24 50	MPBS F 7300 24 50	0,38		0,84	
							MPBS Q 7300 24 60	MPBS T 7300 24 60	MPBS F 7300 24 60	0,35		0,79	
							1 3/16	MPBS T 7300 24 301	MPBS F 7300 24 301	0,42		0,93	
							1 1/4	MPBS T 7300 24 317	MPBS F 7300 24 317	0,42		0,93	
							1 7/16	MPBS T 7300 24 365	MPBS F 7300 24 365	0,41		0,90	
							1 1/2	MPBS Q 7300 24 381	MPBS T 7300 24 381	MPBS F 7300 24 381		0,41	0,90
							2	MPBS Q 7300 24 508	MPBS T 7300 24 508	MPBS F 7300 24 508		0,38	0,84
2 1/2	MPBS Q 7300 24 635	MPBS T 7300 24 635	MPBS F 7300 24 635	0,35	0,77								
25	151,99	6.0	152,00	6.0	1	MPBS Q 7300 25 254	MPBS T 7300 25 30	MPBS F 7300 25 30	0,44	0,97			
							MPBS T 7300 25 35	MPBS F 7300 25 35	0,43	0,95			
							MPBS Q 7300 25 40	MPBS T 7300 25 40	MPBS F 7300 25 40	0,42		0,93	
							MPBS T 7300 25 45	MPBS F 7300 25 45	0,41	0,90			
							MPBS Q 7300 25 50	MPBS T 7300 25 50	MPBS F 7300 25 50	0,40		0,88	
							MPBS Q 7300 25 60	MPBS T 7300 25 60	MPBS F 7300 25 60	0,37		0,82	
							1 3/16	MPBS T 7300 25 301	MPBS F 7300 25 301	0,44		0,97	
							1 1/4	MPBS T 7300 25 317	MPBS F 7300 25 317	0,44		0,97	
							1 7/16	MPBS T 7300 25 365	MPBS F 7300 25 365	0,43		0,95	
							1 1/2	MPBS Q 7300 25 381	MPBS T 7300 25 381	MPBS F 7300 25 381		0,42	0,93
							2	MPBS Q 7300 25 508	MPBS T 7300 25 508	MPBS F 7300 25 508		0,40	0,88
2 1/2	MPBS Q 7300 25 635	MPBS T 7300 25 635	MPBS F 7300 25 635	0,36	0,79								
27	164,09	6.5	164,20	6.5	1	MPBS Q 7300 27 254	MPBS T 7300 27 30	MPBS F 7300 27 30	0,47	1,04			
							MPBS T 7300 27 35	MPBS F 7300 27 35	0,46	1,01			
							MPBS Q 7300 27 40	MPBS T 7300 27 40	MPBS F 7300 27 40	0,45		0,99	
							MPBS T 7300 27 45	MPBS F 7300 27 45	0,44	0,97			
							MPBS Q 7300 27 50	MPBS T 7300 27 50	MPBS F 7300 27 50	0,43		0,95	
							MPBS Q 7300 27 60	MPBS T 7300 27 60	MPBS F 7300 27 60	0,40		0,88	
							1 3/16	MPBS T 7300 27 301	MPBS F 7300 27 301	0,47		1,04	
							1 1/4	MPBS T 7300 27 317	MPBS F 7300 27 317	0,47		1,04	
							1 7/16	MPBS T 7300 27 365	MPBS F 7300 27 365	0,46		1,01	
							1 1/2	MPBS Q 7300 27 381	MPBS T 7300 27 381	MPBS F 7300 27 381		0,45	0,99
							2	MPBS Q 7300 27 508	MPBS T 7300 27 508	MPBS F 7300 27 508		0,43	0,95
2 1/2	MPBS Q 7300 27 635	MPBS T 7300 27 635	MPBS F 7300 27 635	0,39	0,86								



MOULDED SOLID IDLER WHEELS

SEE PAGE 187 - PART NUMBER CMT 03 250 ...



SPLIT IDLER WHEELS

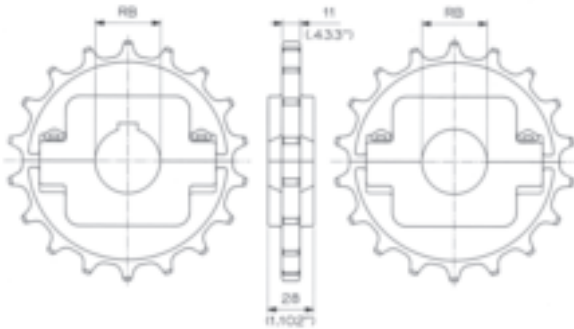
SEE PAGE 213 - PART NUMBER CMTS 04 815 ... (MOULDED VERSION)
SEE PAGE 186 - PART NUMBER CMAS 04 815 ... (MACHINED VERSION)



Matveyor® ULTOP®

SPROCKETS FOR:

- 782M - 783M - 783T SERIES
- 793M - 793T SERIES



SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER ROUND BORE		WEIGHT		TYPE
	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb	
16	130,20	5.1	131,30	5.2	25		CMT 02 782 16 01	CMT 03 782 16 01	0,25	0.55	
					30		CMT 02 782 16 02	CMT 03 782 16 02	0,24	0.53	
					35		CMT 02 782 16 03	CMT 03 782 16 03	0,24	0.53	
					40		CMT 02 782 16 04	CMT 03 782 16 04	0,23	0.51	
					45		CMT 02 782 16 05	CMT 03 782 16 05	0,22	0.49	
					50		CMT 02 782 16 13	CMT 03 782 16 13	0,21	0.46	
						1	CMT 02 782 16 06	CMT 03 782 16 06	0,25	0.55	
						1 3/16	CMT 02 782 16 07	CMT 03 782 16 07	0,24	0.53	
						1 1/4	CMT 02 782 16 08	CMT 03 782 16 08	0,24	0.53	
						1 3/8	CMT 02 782 16 11	CMT 03 782 16 11	0,24	0.53	
	1 7/16	CMT 02 782 16 09	CMT 03 782 16 09	0,24	0.53						
	1 1/2	CMT 02 782 16 10	CMT 03 782 16 10	0,23	0.51						
18	146,27	5.8	147,60	5.8	25		CMT 02 782 18 01	CMT 03 782 18 01	0,29	0.64	
					30		CMT 02 782 18 02	CMT 03 782 18 02	0,28	0.62	
					35		CMT 02 782 18 03	CMT 03 782 18 03	0,28	0.62	
					40		CMT 02 782 18 04	CMT 03 782 18 04	0,27	0.60	
					45		CMT 02 782 18 05	CMT 03 782 18 05	0,27	0.60	
					50		CMT 02 782 18 13	CMT 03 782 18 13	0,26	0.57	
						1	CMT 02 782 18 06	CMT 03 782 18 06	0,29	0.64	
						1 3/16	CMT 02 782 18 07	CMT 03 782 18 07	0,28	0.62	
						1 1/4	CMT 02 782 18 08	CMT 03 782 18 08	0,28	0.62	
						1 3/8	CMT 02 782 18 11	CMT 03 782 18 11	0,28	0.62	
	1 7/16	CMT 02 782 18 09	CMT 03 782 18 09	0,28	0.62						
	1 1/2	CMT 02 782 18 10	CMT 03 782 18 10	0,27	0.60						
19	154,32	6.1	156,30	6.2	25		CMT 02 782 19 01	CMT 03 782 19 01	0,32	0.71	
					30		CMT 02 782 19 02	CMT 03 782 19 02	0,32	0.71	
					35		CMT 02 782 19 03	CMT 03 782 19 03	0,31	0.68	
					40		CMT 02 782 19 04	CMT 03 782 19 04	0,31	0.68	
					45		CMT 02 782 19 05	CMT 03 782 19 05	0,30	0.66	
					50		CMT 02 782 19 13	CMT 03 782 19 13	0,29	0.64	
						1	CMT 02 782 19 06	CMT 03 782 19 06	0,32	0.71	
						1 3/16	CMT 02 782 19 07	CMT 03 782 19 07	0,32	0.71	
						1 1/4	CMT 02 782 19 08	CMT 03 782 19 08	0,32	0.71	
						1 3/8	CMT 02 782 19 11	CMT 03 782 19 11	0,31	0.68	
	1 7/16	CMT 02 782 19 09	CMT 03 782 19 09	0,31	0.68						
	1 1/2	CMT 02 782 19 10	CMT 03 782 19 10	0,31	0.68						



**For 782M - 783M - 793M Series
(Magnetic chains)
MOULDED SOLID IDLER WHEELS**

SEE PAGE 187 - PART NUMBER **CMT 03 250 ...**



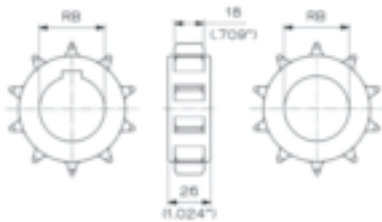
**For 782M - 783M - 793M Series
(Magnetic chains)
SPLIT IDLER WHEELS**

SEE PAGE 213 - PART NUMBER **CMTS 04 815 ...** (MOULDED VERSION)
SEE PAGE 186 - PART NUMBER **CMAS 04 815 ...** (MACHINED VERSION)



SPROCKETS FOR:

- USPM SERIES
- USP SERIES
- LBP USPM SERIES
- HF USPM SERIES



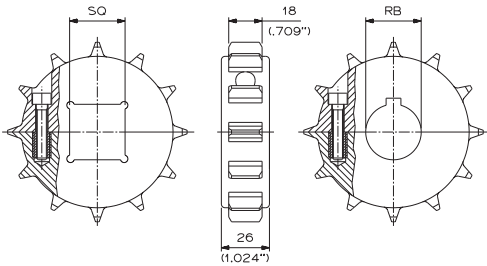
SOLID DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER			WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb		
					mm	inches	DRIVE	IDLER				
8	66,37	2.6	63,80	2.5			20	MPBAT USP 08 20	MPBA F USP 08 20	0,05	0.11	
							25	MPBAT USP 08 25	MPBA F USP 08 25	0,05	0.10	
							30	MPBAT USP 08 30	MPBA F USP 08 30	0,04	0.09	
							1	MPBAT USP 08 254	MPBA F USP 08 254	0,05	0.10	
							1 3/16	MPBAT USP 08 301	MPBA F USP 08 301	0,04	0.09	
		1 1/4	MPBAT USP 08 317	MPBA F USP 08 317	0,04	0.08						
10	82,20	3.2	80,40	3.2	MPBA Q USP 10 30		30	MPBAT USP 10 30	MPBA F USP 10 30	0,09	0.20	
							35	MPBAT USP 10 35	MPBA F USP 10 35	0,08	0.17	
					MPBA Q USP 10 40		40	MPBAT USP 10 40	MPBA F USP 10 40	0,07	0.15	
							1	MPBAT USP 10 254	MPBA F USP 10 254	0,09	0.20	
							1 3/16	MPBAT USP 10 301	MPBA F USP 10 301	0,09	0.20	
		1 1/4	MPBAT USP 10 317	MPBA F USP 10 317	0,08	0.17						



SPROCKETS FOR:

- USPM SERIES
- USP SERIES
- LBP USPM SERIES
- HF USPM SERIES



SPLIT DRIVE AND IDLER SPROCKETS

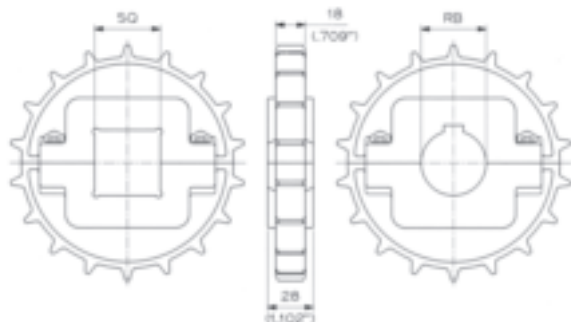
N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER			WEIGHT		TYPE	
	mm	inches	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg		lb
							DRIVE	IDLER					
12	98,12	3.9	97,00	3.8	30		MPBAS T USP 12 30	MPBAS F USP 12 30	0,17	0,37			
					35		MPBAS T USP 12 35	MPBAS F USP 12 35	0,16	0,35			
					40		MPBAS T USP 12 40	MPBAS F USP 12 40	0,15	0,33			
						1	MPBAS T USP 12 254	MPBAS F USP 12 254	0,18	0,40			
						1 3/16	MPBAS T USP 12 301	MPBAS F USP 12 301	0,17	0,37			
13	106,14	4.2	105,50	4.2	30		MPBAS T USP 13 30	MPBAS F USP 13 30	0,21	0,46			
					35		MPBAS T USP 13 35	MPBAS F USP 13 35	0,19	0,42			
					40		MPBAS T USP 13 40	MPBAS F USP 13 40	0,18	0,40			
						1	MPBAS T USP 13 254	MPBAS F USP 13 254	0,21	0,46			
						1 3/16	MPBAS T USP 13 301	MPBAS F USP 13 301	0,21	0,46			
14	114,15	4.5	113,50	4.5	30		MPBAS T USP 14 30	MPBAS F USP 14 30	0,26	0,57			
					35		MPBAS T USP 14 35	MPBAS F USP 14 35	0,25	0,55			
					40		MPBAS T USP 14 40	MPBAS F USP 14 40	0,24	0,53			
						1	MPBAS T USP 14 254	MPBAS F USP 14 254	0,27	0,59			
						1 3/16	MPBAS T USP 14 301	MPBAS F USP 14 301	0,26	0,57			
15	122,17	4.8	121,50	4.8	30		MPBAS T USP 15 30	MPBAS F USP 15 30	0,31	0,68			
					35		MPBAS T USP 15 35	MPBAS F USP 15 35	0,30	0,66			
					40	MPBAS Q USP 15 40	MPBAS T USP 15 40	MPBAS F USP 15 40	0,29	0,64			
						1	MPBAS T USP 15 254	MPBAS F USP 15 254	0,32	0,70			
						1 3/16	MPBAS T USP 15 301	MPBAS F USP 15 301	0,31	0,68			
						1 1/4	MPBAS T USP 15 317	MPBAS F USP 15 317	0,31	0,68			
						1 7/16	MPBAS T USP 15 365	MPBAS F USP 15 365	0,30	0,66			
16	130,19	5.1	129,20	5.1	30		MPBAS T USP 16 30	MPBAS F USP 16 30	0,34	0,74			
					35		MPBAS T USP 16 35	MPBAS F USP 16 35	0,33	0,72			
					40	MPBAS Q USP 16 40	MPBAS T USP 16 40	MPBAS F USP 16 40	0,31	0,69			
					45		MPBAS T USP 16 45	MPBAS F USP 16 45	0,30	0,66			
					50		MPBAS T USP 16 50	MPBAS F USP 16 50	0,28	0,63			
						1	MPBAS T USP 16 254	MPBAS F USP 16 254	0,34	0,74			
						1 3/16	MPBAS T USP 16 301	MPBAS F USP 16 301	0,34	0,74			





Matveyor® ULTOP®

SPROCKETS FOR:

- USPM SERIES
- USP SERIES
- LBP USPM SERIES
- HF USPM SERIES



SPLIT DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE				
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb							
					DRIVE	IDLER											
18	146,27	5.8	145,00	5.7	30		MPBS T USP 18 30	MPBS F USP 18 30	0,30	0.67							
					35		MPBS T USP 18 35	MPBS F USP 18 35	0,30	0.66							
					MPBS Q USP 18 40	MPBS T USP 18 40	MPBS F USP 18 40	0,29	0.64								
					45		MPBS T USP 18 45	MPBS F USP 18 45	0,28	0.62							
					MPBS Q USP 18 50	MPBS T USP 18 50	MPBS F USP 18 50	0,27	0.60								
					MPBS Q USP 18 60	MPBS T USP 18 60	MPBS F USP 18 60	0,25	0.55								
					MPBS Q USP 18 65	1		MPBS T USP 18 254	MPBS F USP 18 254	0,31		0.68					
					1 3/16		MPBS T USP 18 301	MPBS F USP 18 301	0,31	0.67							
					1 1/4		MPBS T USP 18 317	MPBS F USP 18 317	0,30	0.67							
					1 7/16		MPBS T USP 18 365	MPBS F USP 18 365	0,30	0.65							
					MPBS Q USP 18 381	MPBS T USP 18 381	MPBS F USP 18 381	0,29	0.65								
					2		MPBS T USP 18 508	MPBS F USP 18 508	0,27	0.60							
					21	170,42	6.7	170,00	6.7	30		MPBS T USP 21 30	MPBS F USP 21 30	0,37	0.81		
										35		MPBS T USP 21 35	MPBS F USP 21 35	0,36	0.79		
MPBS Q USP 21 40	MPBS T USP 21 40	MPBS F USP 21 40	0,35	0.78													
45		MPBS T USP 21 45	MPBS F USP 21 45	0,34						0.76							
MPBS Q USP 21 50	MPBS T USP 21 50	MPBS F USP 21 50	0,34	0.74													
MPBS Q USP 21 60	1		MPBS T USP 21 254	MPBS F USP 21 254						0,37	0.82						
1 3/16		MPBS T USP 21 301	MPBS F USP 21 301	0,37						0.81							
1 1/4		MPBS T USP 21 317	MPBS F USP 21 317	0,37						0.80							
1 7/16		MPBS T USP 21 365	MPBS F USP 21 365	0,36						0.79							
MPBS Q USP 21 381	MPBS T USP 21 381	MPBS F USP 21 381	0,36	0.78													
2		MPBS T USP 21 508	MPBS F USP 21 508	0,33						0.73							



MOULDED SOLID IDLER WHEELS

SEE PAGE 187 - PART NUMBER CMT 03 250 ...



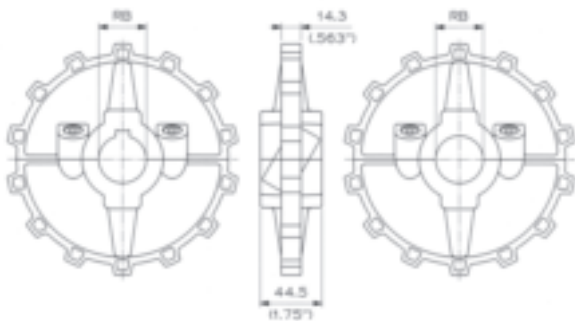
SPLIT IDLER WHEELS

SEE PAGE 213 - PART NUMBER CMTS 04 815 ... (MOULDED VERSION)
SEE PAGE 186 - PART NUMBER CMAS 04 815 ... (MACHINED VERSION)





Matveyor® ULTOP®

SPROCKETS FOR:
• UCC SERIES



SPLIT DRIVE AND IDLER SPROCKETS

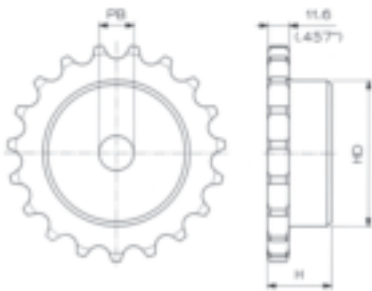
N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER ROUND BORE		WEIGHT		TYPE
	mm	inches	mm	inches	mm	inches	DRIVE	IDLER	Kg	lb	
12	147,21	5.8	146,80	5.8	30		UCCST 12 30	UCCS F 12 30	0,37	0.81	
					35		UCCST 12 35	UCCS F 12 35	0,34	0.75	
					40		UCCST 12 40	UCCS F 12 40	0,33	0.73	
					1		UCCST 12 254	UCCS F 12 254	0,36	0.79	
					1 3/16		UCCST 12 301	UCCS F 12 301	0,35	0.77	
					1 1/4		UCCST 12 317	UCCS F 12 317	0,35	0.77	
					1 3/8		UCCST 12 349	UCCS F 12 349	0,34	0.75	
					1 7/16		UCCST 12 365	UCCS F 12 365	0,34	0.75	
1 1/2		UCCST 12 381	UCCS F 12 381	0,33	0.73						
14	171,22	6.7	170,20	6.7	30		UCCST 14 30	UCCS F 14 30	0,42	0.93	
					35		UCCST 14 35	UCCS F 14 35	0,41	0.90	
					40		UCCST 14 40	UCCS F 14 40	0,40	0.88	
					1		UCCST 14 254	UCCS F 14 254	0,43	0.95	
					1 3/16		UCCST 14 301	UCCS F 14 301	0,42	0.93	
					1 1/4		UCCST 14 317	UCCS F 14 317	0,42	0.93	
					1 3/8		UCCST 14 349	UCCS F 14 349	0,41	0.90	
					1 7/16		UCCST 14 365	UCCS F 14 365	0,41	0.90	
1 1/2		UCCST 14 381	UCCS F 14 381	0,41	0.90						

Note: Different number of teeth are available on request



Matveyor® ULTOP®

SPROCKETS FOR:
• UCC138 SERIES



CARBON STEEL SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER ROUND BORE	HUB LENGHT H		HUB DIAMETER HD		WEIGHT		TYPE
	mm	inches	mm	inches	mm	inches		mm	inches	mm	inches	Kg	lb	
9	55,70	2.193	56,9	2.24	12	0.47	CMA 02 138 09 00	30	1.18	32	1.26	0,31	0.68	
11	67,62	2.662	69,5	2.74	14	0.55	CMA 02 138 11 00	35	1.38	45	1.77	0,57	1.26	
13	79,60	3.134	81,9	3.22	14	0.55	CMA 02 138 13 00	35	1.38	57	2.24	0,87	1.92	
15	91,63	3.607	94,2	3.71	14	0.55	CMA 02 138 15 00	35	1.38	69	2.72	1,24	2.74	
17	103,67	4.081	106,5	4.19	16	0.63	CMA 02 138 17 00	35	1.38	80	3.15	1,63	3.60	
19	115,74	4.557	118,8	4.68	16	0.63	CMA 02 138 19 00	35	1.38	80	3.15	1,82	4.01	
21	127,82	5.032	131,0	5.16	20	0.79	CMA 02 138 21 00	40	1.57	90	3.54	2,48	5.47	
23	139,90	5.508	143,2	5.64	20	0.79	CMA 02 138 23 00	40	1.57	90	3.54	2,71	5.98	
25	152,00	5.984	155,4	6.12	20	0.79	CMA 02 138 25 00	40	1.57	90	3.54	2,97	6.55	

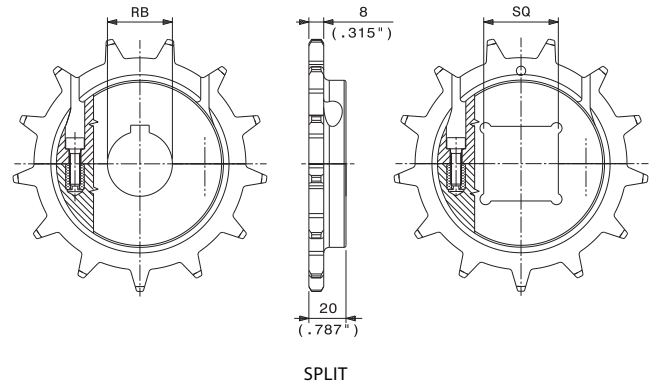
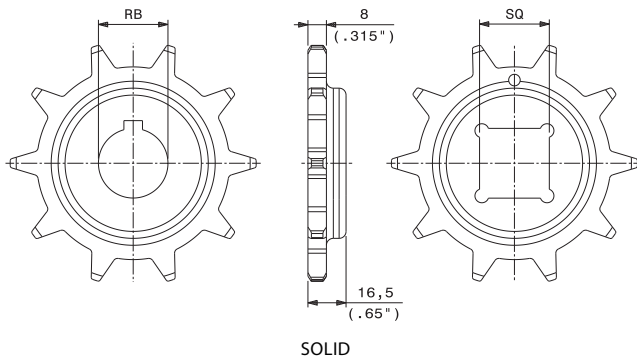


Matveyor® ULTOP®



SPROCKETS FOR:

- 2555T SERIES
- 2555HT SERIES
- 2555HTB SERIES



SOLID DRIVE AND IDLER SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb			
					DRIVE	IDLER							
8*	82,97	3.3	86,5	3.4	30		MPBA T 2555 08 30	MPBA F 2555 08 30	0,04	0.09			
					35		MPBA T 2555 08 35	MPBA F 2555 08 35	0,03	0.07			
						1	MPBA T 2555 08 254	MPBA F 2555 08 254	0,04	0.09			
						1 ¼	MPBA T 2555 08 317	MPBA F 2555 08 317	0,04	0.09			
10	102,75	4.0	105,5	4.0	30		MPBA T 2555 10 30	MPBA F 2555 10 30	0,08	0.18			
					35		MPBA T 2555 10 35	MPBA F 2555 10 35	0,07	0.15			
					40	MPBA Q 2555 10 40	MPBA T 2555 10 40	MPBA F 2555 10 40	0,06	0.13			
						1	MPBA T 2555 10 254	MPBA F 2555 10 254	0,08	0.18			
						1 ¼	MPBA T 2555 10 317	MPBA F 2555 10 317	0,07	0.15			
						1 ½	MPBA Q 2555 10 381	MPBA T 2555 10 381	MPBA F 2555 10 381	0,07		0.15	

SPLIT DRIVE AND IDLER SPROCKETS

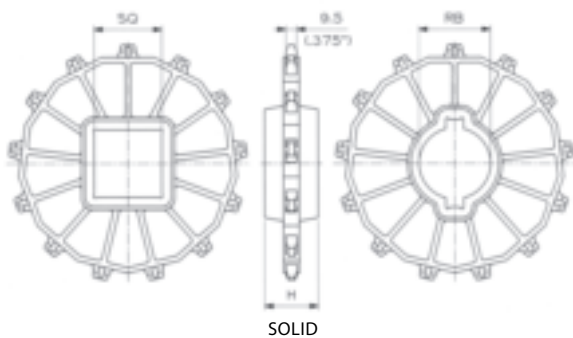
N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER				WEIGHT		TYPE
	mm	inches	mm	inches	SQUARE BORE		ROUND BORE		Kg	lb			
					DRIVE	IDLER							
13	132,67	5.2	137,5	5.4	30		MPBAST 2555 13 30	MPBAS F 2555 13 30	0,19	0.42			
					35		MPBAST 2555 13 35	MPBAS F 2555 13 35	0,18	0.40			
					40	MPBAS Q 2555 13 40	MPBAST 2555 13 40	MPBAS F 2555 13 40	0,17	0.37			
						1	MPBAST 2555 13 254	MPBAS F 2555 13 254	0,20	0.44			
						1 ¼	MPBAST 2555 13 317	MPBAS F 2555 13 317	0,19	0.42			
15	152,71	6.0	158,0	6.2	30		MPBAST 2555 15 30	MPBAS F 2555 15 30	0,24	0.53			
					35		MPBAST 2555 15 35	MPBAS F 2555 15 35	0,23	0.51			
					40	MPBAS Q 2555 15 40	MPBAST 2555 15 40	MPBAS F 2555 15 40	0,22	0.49			
						1	MPBAST 2555 15 254	MPBAS F 2555 15 254	0,27	0.60			
						1 ¼	MPBAST 2555 15 317	MPBAS F 2555 15 317	0,26	0.57			
16	162,75	6.4	168,0	6.6	30		MPBAST 2555 16 30	MPBAS F 2555 16 30	0,27	0.60			
					35		MPBAST 2555 16 35	MPBAS F 2555 16 35	0,26	0.57			
					40	MPBAS Q 2555 16 40	MPBAST 2555 16 40	MPBAS F 2555 16 40	0,25	0.55			
						1	MPBAST 2555 16 254	MPBAS F 2555 16 254	0,29	0.64			
						1 ¼	MPBAST 2555 16 317	MPBAS F 2555 16 317	0,28	0.62			
	1 ½	MPBAS Q 2555 16 381	MPBAST 2555 16 381	MPBAS F 2555 16 381	0,27	0.60							

*For the use of these sprockets please contact Application Engineers.

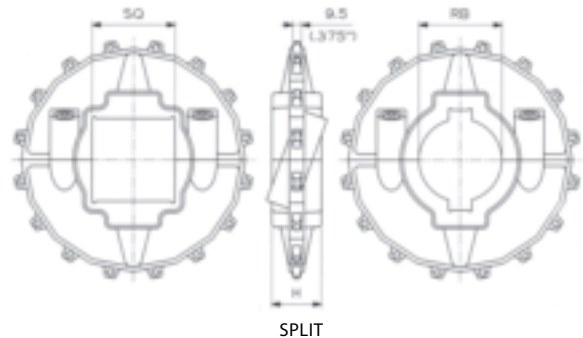


Matveyor® ULTOP®

SPROCKETS FOR: • 3120 SERIES



SOLID



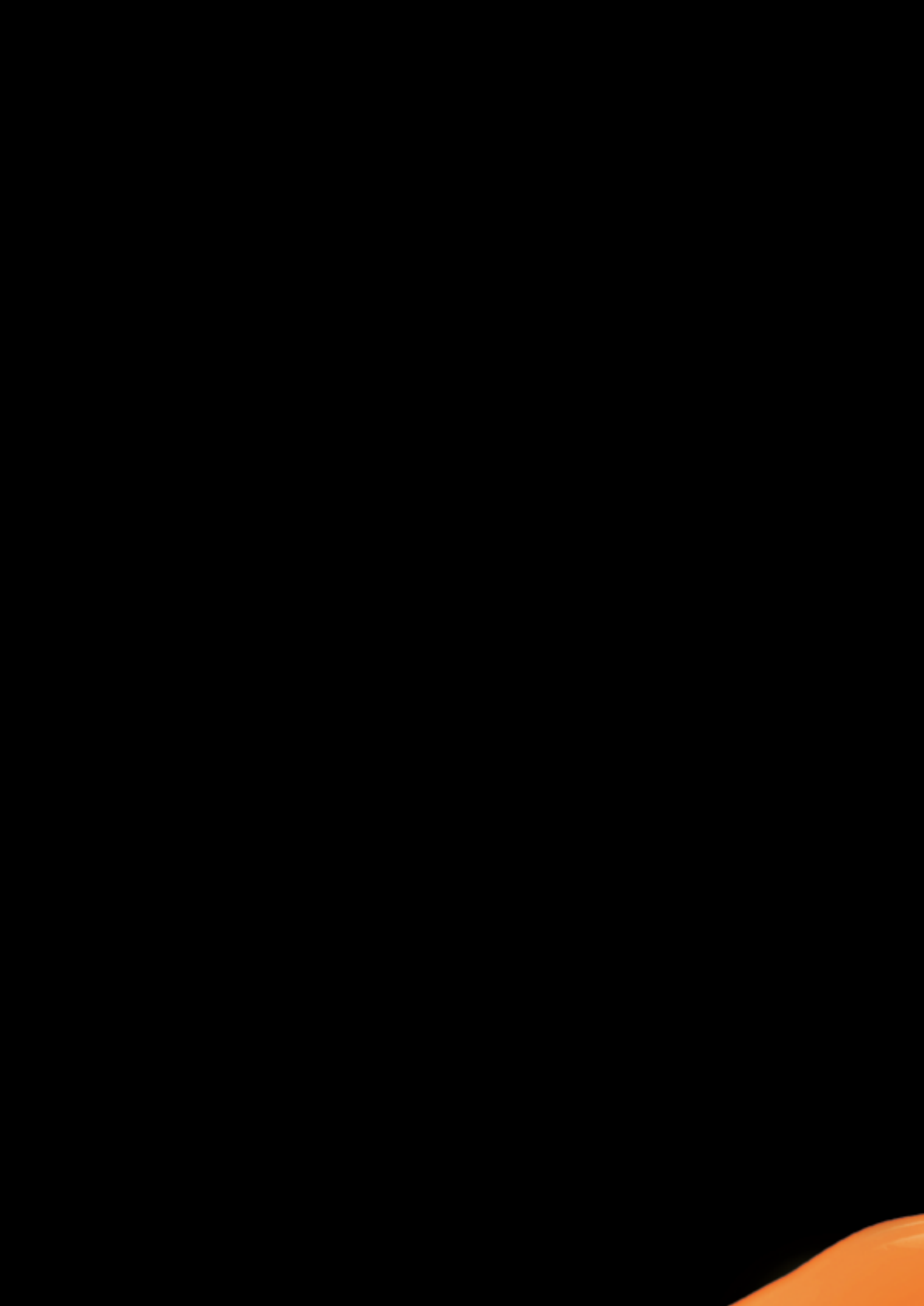
SPLIT

SOLID DRIVE SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER		HUB LENGHT H		WEIGHT		TYPE
	mm	inches	mm	inches	mm	inches	SQUARE BORE	ROUND BORE DRIVE	mm	inches	Kg	lb	
10	164,40	6.5	162,60	6.4	40		19200026	19200028	22,2	0.87	0,20	0.44	
					50			19200036	22,2	0.87	0,18	0.40	
					60		19200024	47,6	1.87	0,29	0.64		
					65		19200027	47,6	1.87	0,25	0.55		
						1 ½	19200016	22,2	0.87	0,19	0.42		
						2	19200017	22,2	0.87	0,18	0.40		
13	212,27	8.4	212,30	8.4	40		19200025		22,2	0.87	0,33	0.73	
					60		19200037	47,6	1.87	0,42	0.93		
					65			19200033	22,2	0.87	0,32	0.71	
					65		19200030	47,6	1.87	0,42	0.93		
					90		19200031	47,6	1.87	0,40	0.88		
						1 ½	19200019	22,2	0.87	0,35	0.77		
						2 ½	19200020	22,2	0.87	0,32	0.71		
						3 ½	19200021	47,6	1.87	0,45	0.99		
16	260,40	10.3	261,60	10.3	65		19200034		47,6	1.87	0,49	1.08	
					90		19200035	19200054	47,6	1.87	0,49	1.08	
					120		19200038		47,6	1.87	0,52	1.15	
						2 ½	19200014	47,6	1.87	0,49	1.08		
						3 ½	19200015	47,6	1.87	0,51	1.12		

SPLIT DRIVE SPROCKETS

N° TEETH Z	PITCH DIAMETER		OUTSIDE DIAM.		BORE SIZE		REGINA PART NUMBER		HUB LENGHT H		WEIGHT		TYPE
	mm	inches	mm	inches	mm	inches	SQUARE BORE	ROUND BORE DRIVE	mm	inches	Kg	lb	
16	260,40	10.3	261,60	10.3	65		19200111W	19200109W	54	2.13	1,60	3.53	
					90		19200114W	19200112W	54	2.13	1,58	3.48	
						2 ½	19200105W	19200103W	54	2.13	1,89	4.17	
						3 ½	19200108W	19200106W	54	2.13	1,58	3.48	

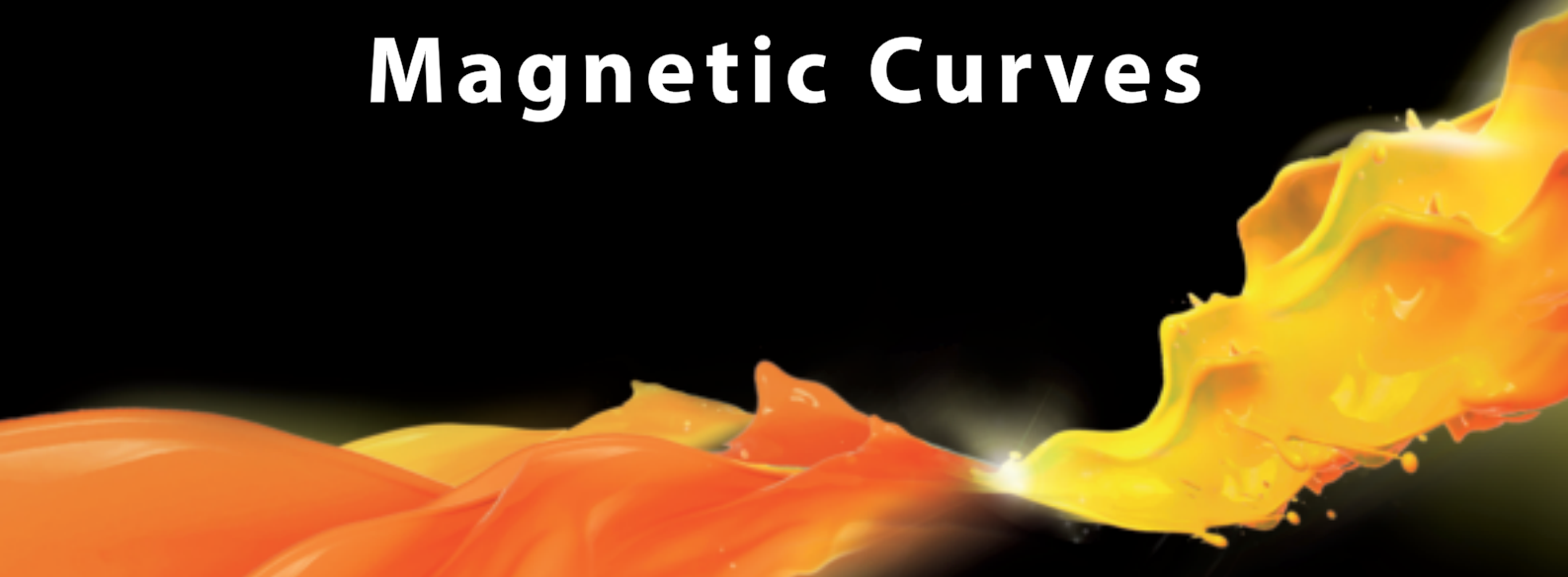




FliteTop[®] **Matveyor**[®]



Magnetic Curves

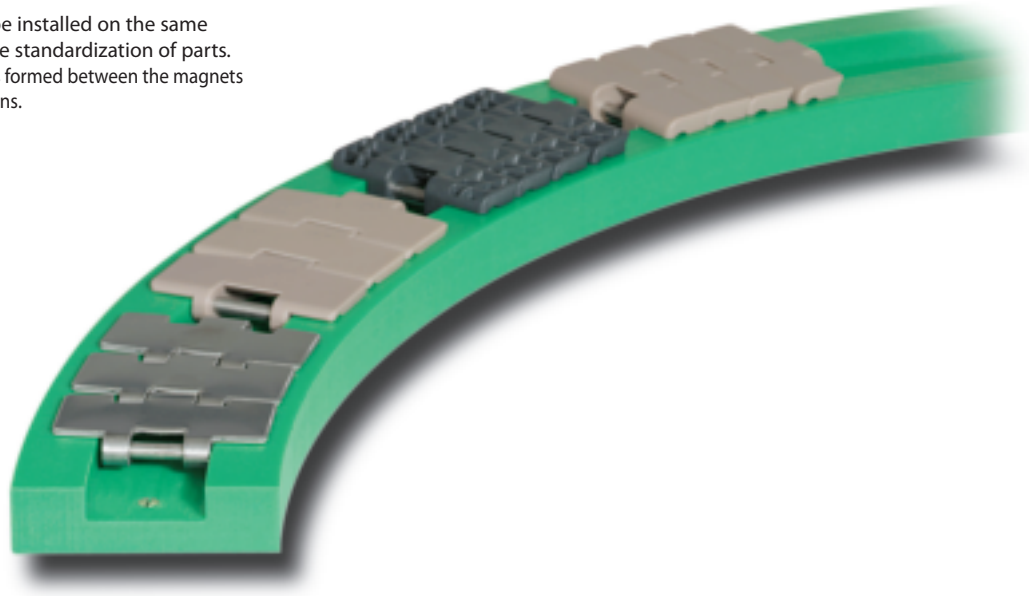




Magnetic curves

Magnetic Curves will accommodate both stainless steel and plastic chains

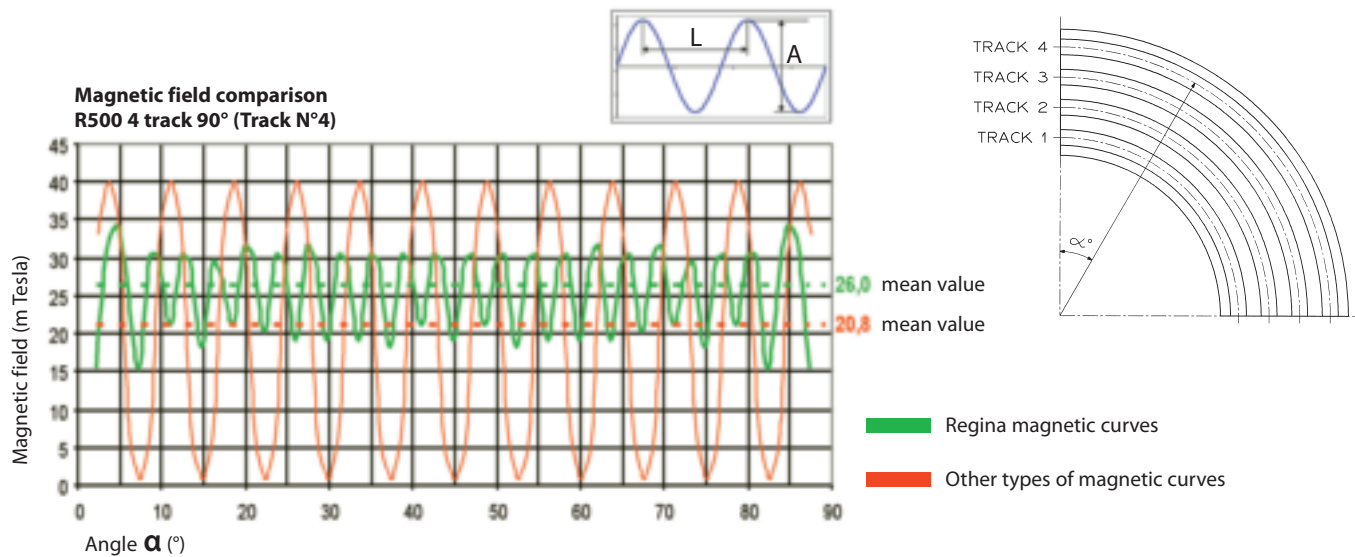
Steel and plastic magnetic chains can be installed on the same Regina magnetic curves allowing for the standardization of parts. For plastic chains, the magnetic attraction is formed between the magnets in the curve and the ferritic stainless steel pins.



Characteristics of the magnetic field of Regina magnetic curves

Dimensions, field strength and position of the magnets have been carefully studied in order to get the ideal distribution and strength of magnetic field for steel or plastic chains.

See for example the graph distribution of magnetic field measured along the longitudinal development of the Regina magnetic curve version F01, code MF04AAY/110, track n. 4.

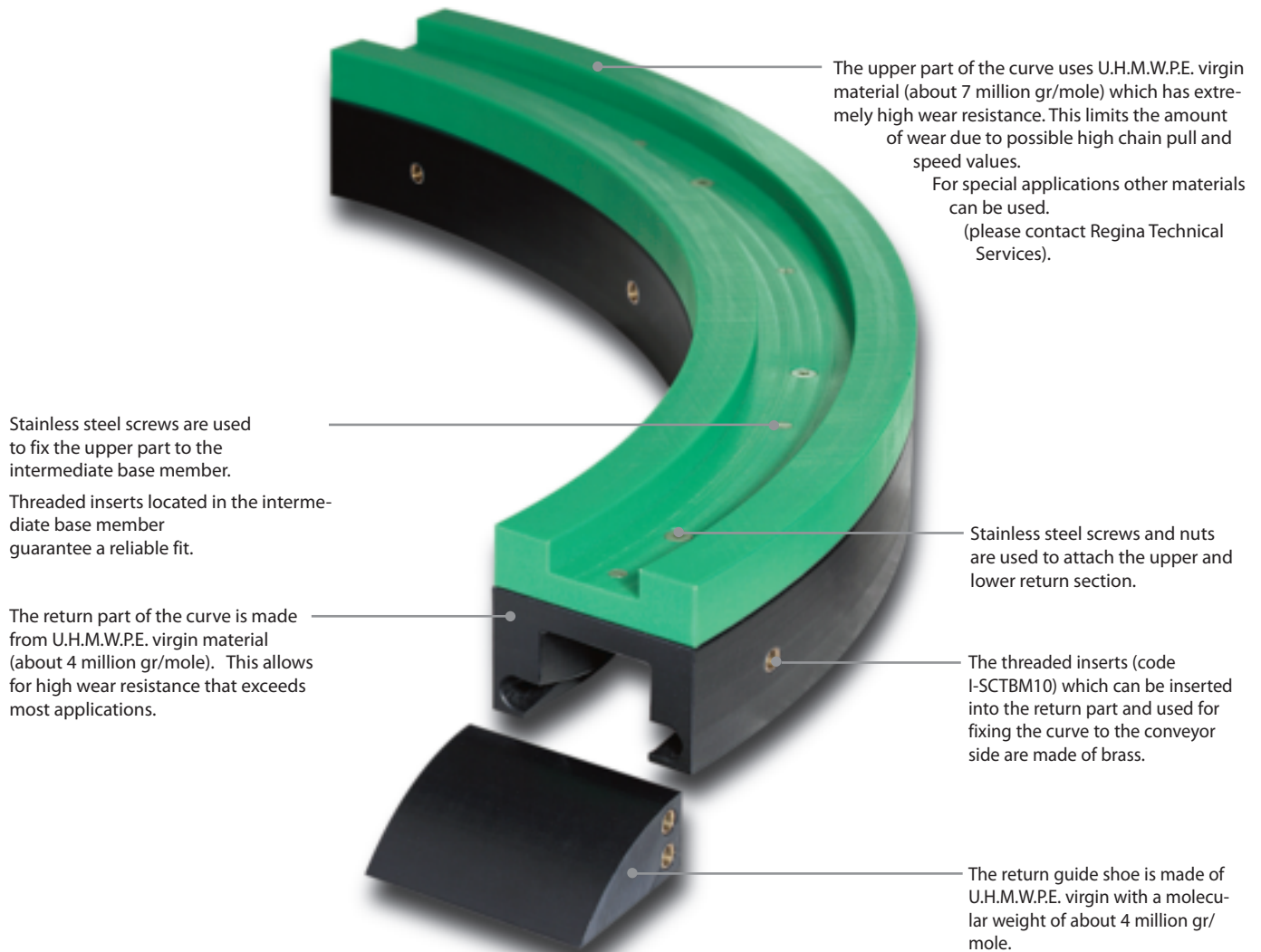


The magnetic field for all Regina magnetic curves has the following peculiarity: The oscillation amplitude "A" of the magnetic field value around the average and the distance "L" between two consecutive summits of the field value are small. The consequently magnetic field is very uniform, the chains run very smoothly with uniform speed without oscillations which could cause the unstable products to fall down.



Magnetic curves

Materials



Stainless Steel Chain

Regina magnetic curves can be used worldwide, with no restrictions, if used in combination with stainless steel magnetic chains.

Thermoplastic Chain

The use of Regina magnetic curves is subjected to some restrictions in specific countries, if they are used in combination with thermoplastic magnetic chains.

Please contact our Customer Service for more detailed information.



Regina magnetic curves are now available in special materials suitable for dry running applications and high PV limits.
For more details, please contact Application Engineers.

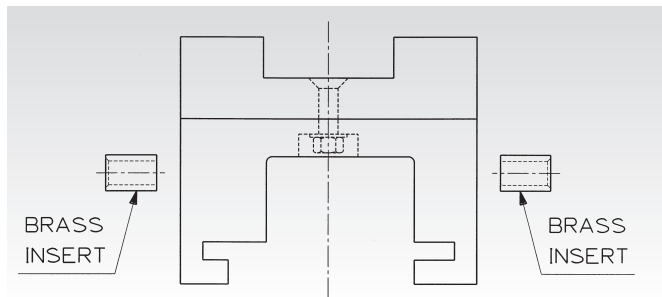


Magnetic curves

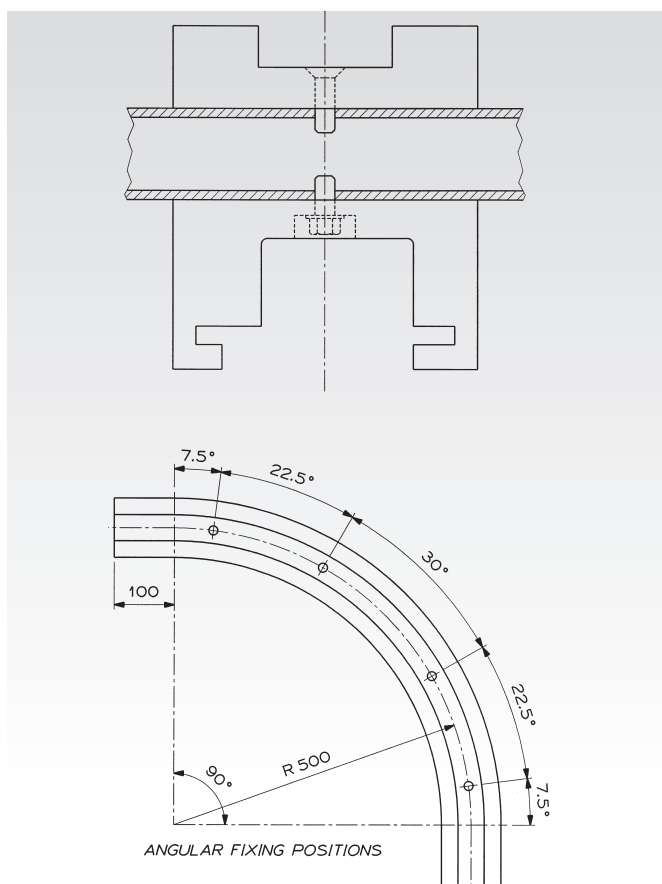
Installation of magnetic curves

Regina magnetic curves can be typically installed on conveyors as follows:

- a) Upper and return parts connected together by means of screws and nuts.
The complete curve is connected to the conveyor structure by means of the brass inserts M10 (code I-SCTBM10), **separately supplied**.



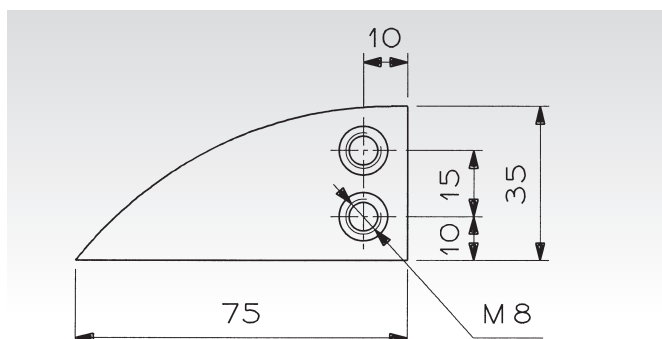
- b) Upper and return parts are installed on the conveyor separately.
The two parts are fixed to the conveyor structure by means of screws of the same diameter and longer than the ones used by Regina for the connection of the two parts together (see point a).
The angular fixing positions are shown on the drawings of the specific curve version.



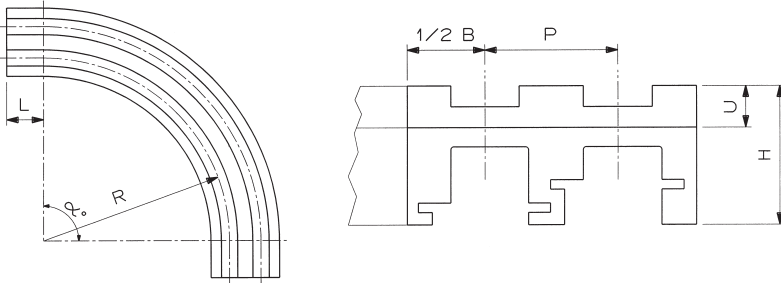
For example: Magnetic Curve code MF01AAX/101

Return guide shoe

All our magnetic curves are supplied with return guide shoe.



REFERENCE TABLE MAGNETIC CURVES



FOR CHAIN TYPE				RADIUS R [mm]	TRASVERSAL PITCH P [mm]	BASIC WIDTH B [mm]	INFEED LENGHT L [mm]	UPPER PART HEIGHT U [mm]	TOTAL HEIGHT H [mm]	VERSION NUMBER	PAGE	
REF.	WIDTH	THICKNESS [mm]	HINGE WIDTH [mm]									
981M HD 981M 880M RG	3 1/4" 83.8 mm	3	42	500	85	100	0	27	82 ⁽²⁾ /90 ⁽³⁾	F 01	234	
						100	100		90	F 02	235	
						111	100		90	F 03	236	
						89	100		125	82	F 04	237
						100	100		82	F 05	238	
		4		750	85	100	100		82 ⁽²⁾ /90 ⁽³⁾	F 06	239	
				860	-	100	125		90	F 07	240	
				1000	-	100	0		82	F 08	241	
				85	111	100	82		F 09	242		
				85	111	100	90		F 10	243		
981M HD 981M	4 1/2"	3	42	500	120	129	125	27	90	F 11	244	
				610	120	129	125		90	F 12	245	
					117	129	0		90	F 13	246	
981M HD 981M G 981M	7 1/2"	3	42	610	196	214	125	27	90	F 14	247	
				860	-	214	0		82	F 15	248	
				1000	-	214	0		82	F 16	249	
HD 9857M HDG 9857M 882M HFX 882M	7 1/2"	3	57	610 ⁽⁴⁾	195	200	100	32	87 ⁽²⁾ /95 ⁽³⁾	H 01	250	
		6		750	195	200	100		87 ⁽²⁾ /95 ⁽³⁾	H 02	251	
		8,9		860	-	214	0		87	H 03	252	
		8,9		1000	-	214	0		87	H 04	253	
882M HFX 882M	10"	4,8	57	860	-	290	0	32	87	H 05	254	
	12"					340				H 06	255	
LBP 882M	7 1/2"	19,3	57	860	-	214	0	32	95	L 01	256	
	10"					290				L 02	257	
	12"					340				L 03	258	
782M 783M	83.8 mm	8,7	42	500	85	100	0	27	82 ⁽²⁾ /90 ⁽³⁾	M 01	259	
						100	100		90	M 02	260	
						111	100		90	M 03	261	
				750	85	100	100		90	M 04	262	
						111	100		90	M 05	263	
						1000	85		100	0	90	M 06
793M	83.8 mm	12,7	42	500	85	100	0	27	82 ⁽²⁾ /90 ⁽³⁾	U 01	265	
						100	100		90	U 02	266	
				750	85	111	100		90	U 03	267	
						100	100		90	U 04	268	
						1000	85		100	0	90	U 05
793M	4 1/2"	12,7	42	500	120	129	125	27	90	U 06	270	

⁽¹⁾ For multitracks curves: radius internal way

⁽²⁾ For one track

⁽³⁾ For multitracks curves

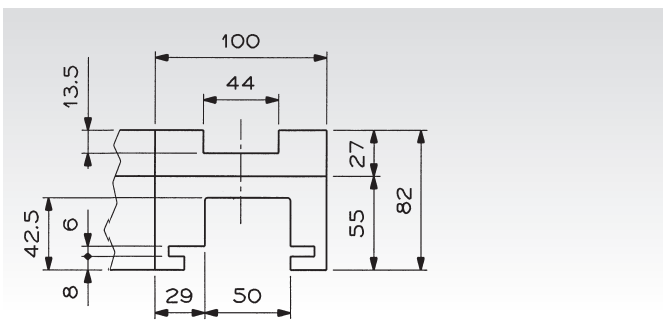
⁽⁴⁾ Suitable for chains 882M - HFX 882M Series only

VERSION F 01

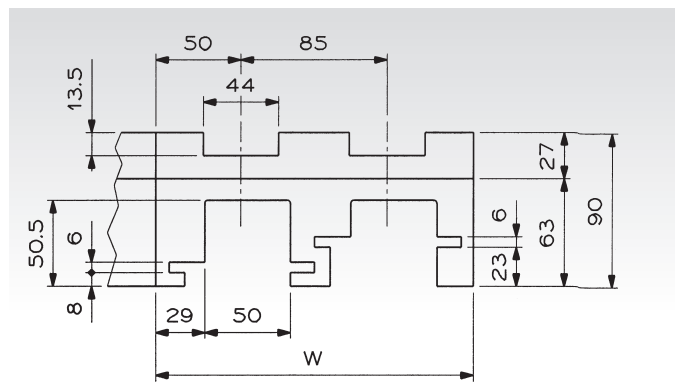
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm

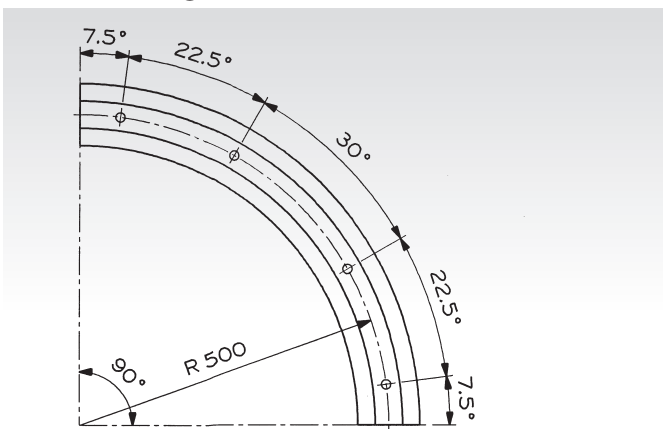


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

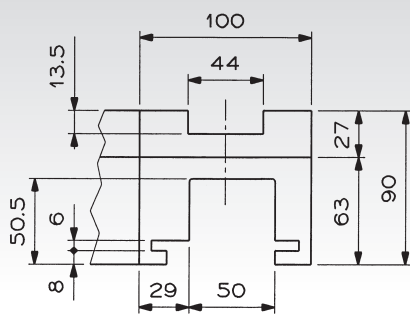
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01AFX/100	MF01AEX/100	MF01ACX/100	MF01ABX/100	MF01ALX/100	MF01AAX/100
2	185	MF02AFY/110	MF02AEY/110	MF02ACY/110	MF02ABY/110	MF02ALY/110	MF02AAY/110
3	270	MF03AFY/110	MF03AEY/110	MF03ACY/110	MF03ABY/110	MF03ALY/110	MF03AAY/110
4	355	MF04AFY/110	MF04AEY/110	MF04ACY/110	MF04ABY/110	MF04ALY/110	MF04AAY/110
5	440	MF05AFY/110	MF05AEY/110	MF05ACY/110	MF05ABY/110	MF05ALY/110	MF05AAY/110
6	525	MF06AFY/110	MF06AEY/110	MF06ACY/110	MF06ABY/110	MF06ALY/110	MF06AAY/110

VERSION F 02

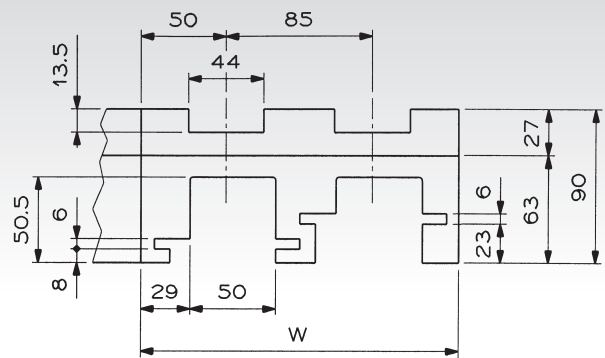
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm

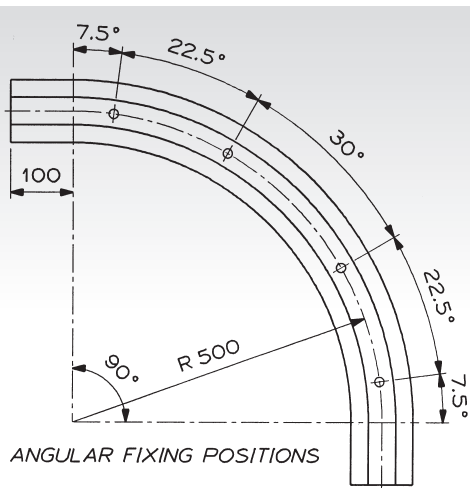


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

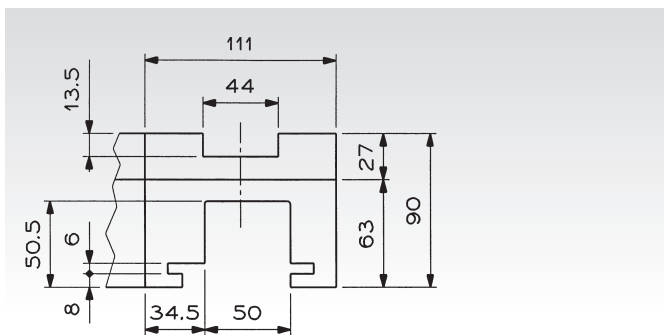
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01AFY/101	MF01AEY/101	MF01ACY/101	MF01ABY/101	MF01ALY/101	MF01AAY/101
2	185	MF02AFY/111	MF02AEY/111	MF02ACY/111	MF02ABY/111	MF02ALY/111	MF02AAY/111
3	270	MF03AFY/111	MF03AEY/111	MF03ACY/111	MF03ABY/111	MF03ALY/111	MF03AAY/111
4	355	MF04AFY/111	MF04AEY/111	MF04ACY/111	MF04ABY/111	MF04ALY/111	MF04AAY/111
5	440	MF05AFY/111	MF05AEY/111	MF05ACY/111	MF05ABY/111	MF05ALY/111	MF05AAY/111
6	525	MF06AFY/111	MF06AEY/111	MF06ACY/111	MF06ABY/111	MF06ALY/111	MF06AAY/111

VERSION F 03

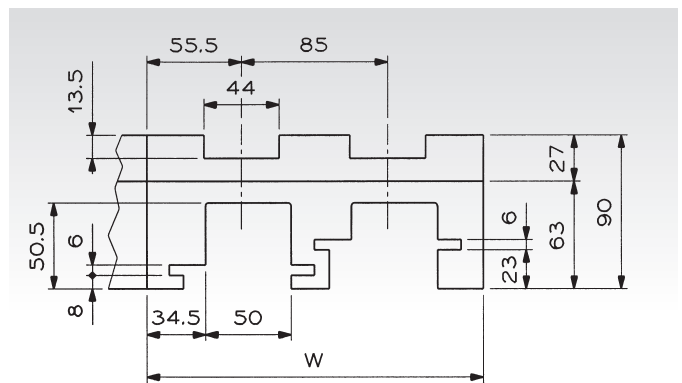
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 111 mm

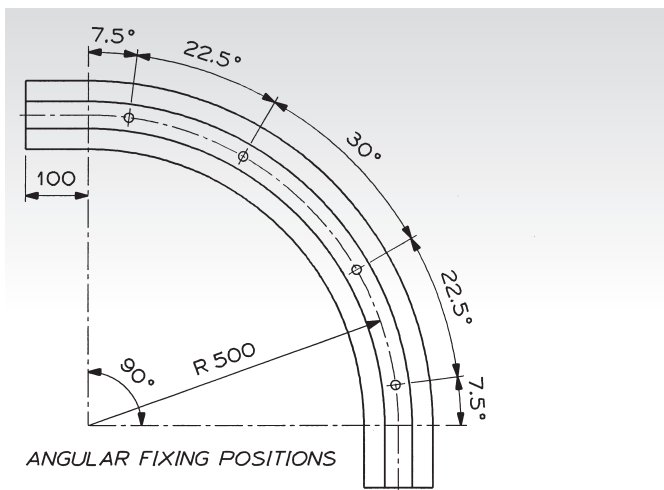


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

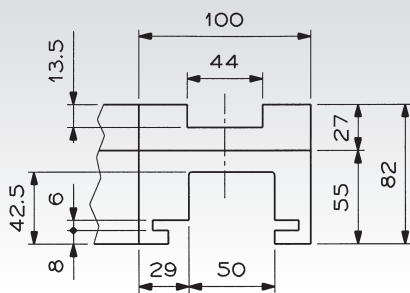
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	111	MF01AFY/301	MF01AEY/301	MF01ACY/301	MF01ABY/301	MF01ALY/301	MF01AAY/301
2	196	MF02AFY/311	MF02AEY/311	MF02ACY/311	MF02ABY/311	MF02ALY/311	MF02AAY/311
3	281	MF03AFY/311	MF03AEY/311	MF03ACY/311	MF03ABY/311	MF03ALY/311	MF03AAY/311
4	366	MF04AFY/311	MF04AEY/311	MF04ACY/311	MF04ABY/311	MF04ALY/311	MF04AAY/311
5	451	MF05AFY/311	MF05AEY/311	MF05ACY/311	MF05ABY/311	MF05ALY/311	MF05AAY/311
6	536	MF06AFY/311	MF06AEY/311	MF06ACY/311	MF06ABY/311	MF06ALY/311	MF06AAY/311

VERSION F 04

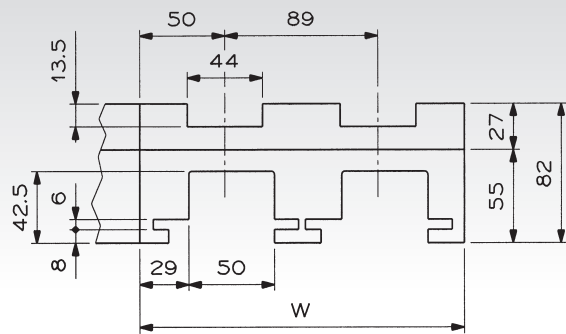
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm

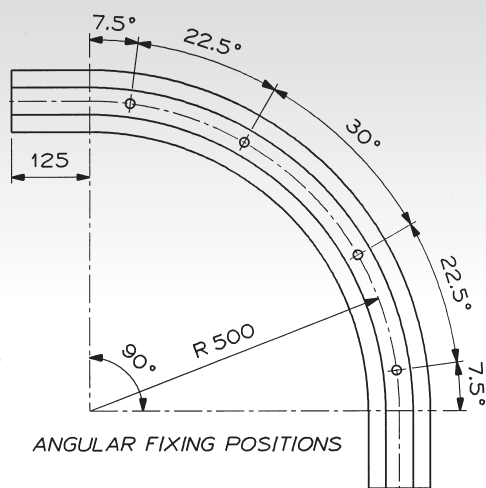


Pitch: 89 mm



Radius: 500 mm

Infeed Length: 125 mm



Curve installation
see page 232



Curve material
see page 231

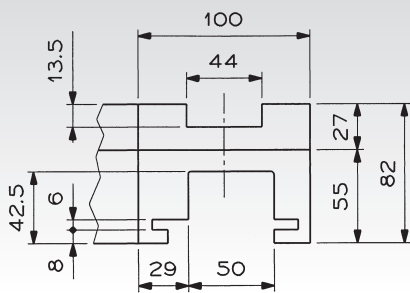
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01AFX/102	MF01AEX/102	MF01ACX/102	MF01ABX/102	MF01ALX/102	MF01AAX/102
2	189	MF02AFX/122	MF02AEX/122	MF02ACX/122	MF02ABX/122	MF02ALX/122	MF02AAX/122
3	278	MF03AFX/122	MF03AEX/122	MF03ACX/122	MF03ABX/122	MF03ALX/122	MF03AAX/122
4	367	MF04AFX/122	MF04AEX/122	MF04ACX/122	MF04ABX/122	MF04ALX/122	MF04AAX/122
5	456	MF05AFX/122	MF05AEX/122	MF05ACX/122	MF05ABX/122	MF05ALX/122	MF05AAX/122
6	545	MF06AFX/122	MF06AEX/122	MF06ACX/122	MF06ABX/122	MF06ALX/122	MF06AAX/122

VERSION F 05

SUITABLE FOR THE FOLLOWING CHAINS:

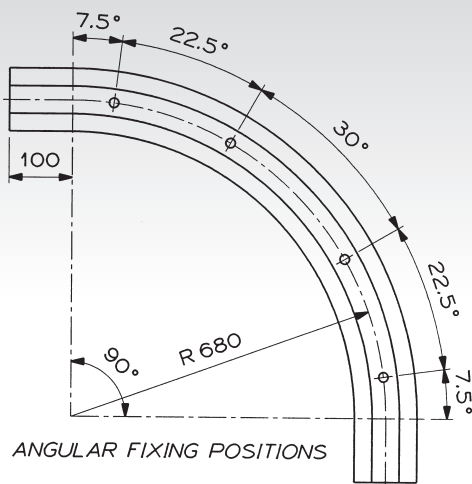
- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm



Radius: 680 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

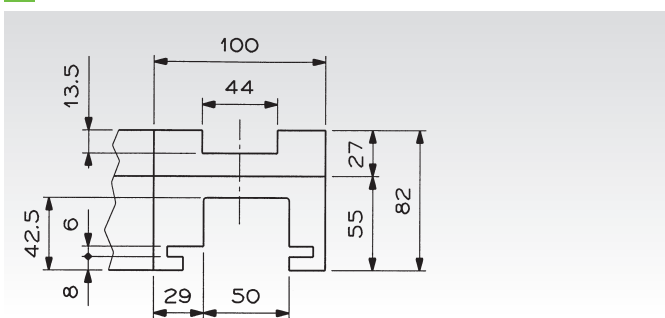
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01DFX/101	MF01DEX/101	MF01DCX/101	MF01DBX/101	MF01DLX/101	MF01DAX/101

VERSION F 06

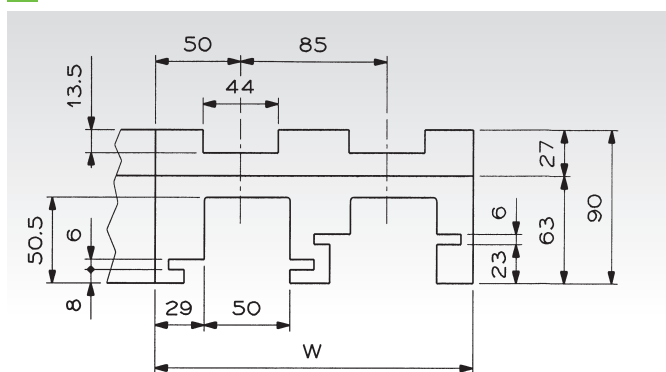
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm

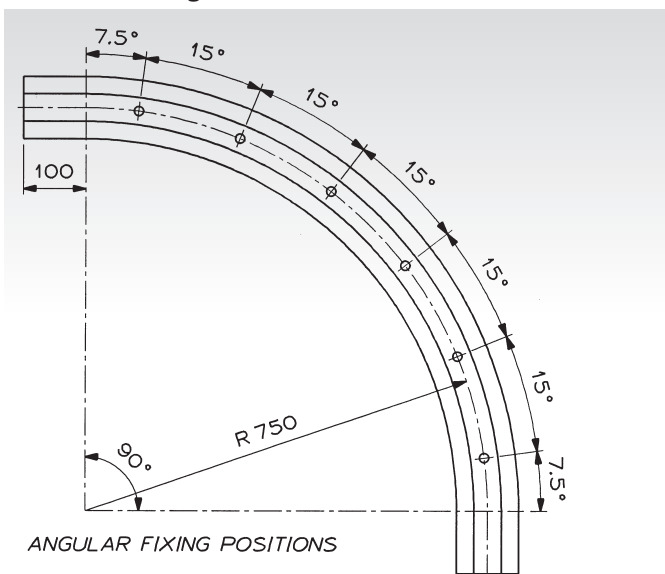


Pitch: 85 mm



Radius: 750 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

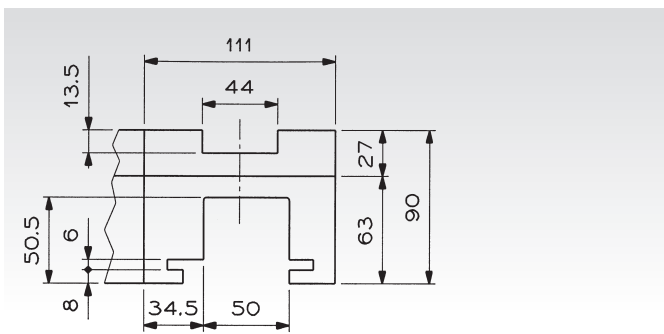
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01EFX/101	MF01EEX/101	MF01ECX/101	MF01EBX/101	MF01ELX/101	MF01EAX/101
2	185	MF02EFY/111	MF02EEX/111	MF02ECY/111	MF02EBY/111	MF02ELY/111	MF02EAY/111
3	270	MF03EFY/111	MF03EEX/111	MF03ECY/111	MF03EBY/111	MF03ELY/111	MF03EAY/111
4	355	MF04EFY/111	MF04EEX/111	MF04ECY/111	MF04EBY/111	MF04ELY/111	MF04EAY/111
5	440	MF05EFY/111	MF05EEX/111	MF05ECY/111	MF05EBY/111	MF05ELY/111	MF05EAY/111
6	525	MF06EFY/111	MF06EEX/111	MF06ECY/111	MF06EBY/111	MF06ELY/111	MF06EAY/111

VERSION F 07

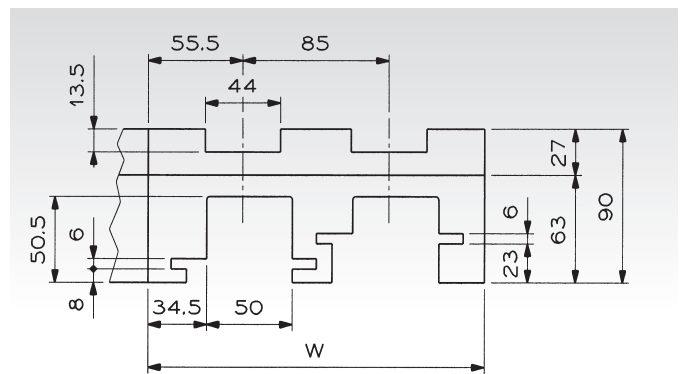
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 111 mm

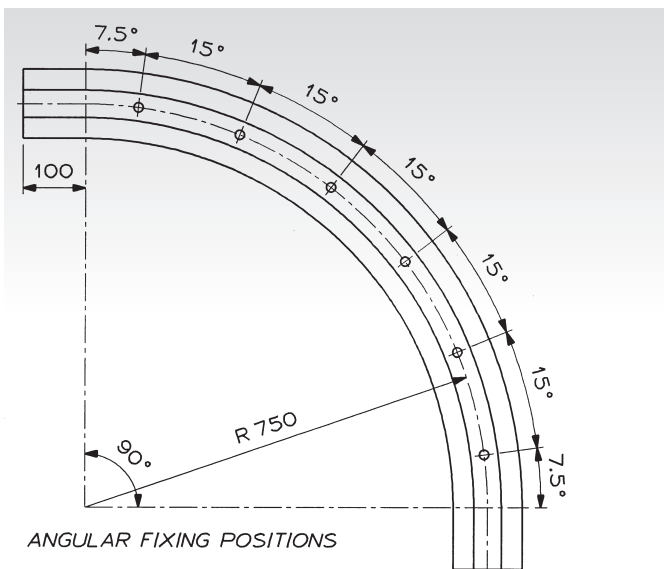


Pitch: 85 mm



Radius: 750 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	111	MF01EFY/301	MF01EEY/301	MF01ECY/301	MF01EBY/301	MF01ELY/301	MF01EAY/301
2	196	MF02EFY/311	MF02EEY/311	MF02ECY/311	MF02EBY/311	MF02ELY/311	MF02EAY/311
3	281	MF03EFY/311	MF03EEY/311	MF03ECY/311	MF03EBY/311	MF03ELY/311	MF03EAY/311
4	366	MF04EFY/311	MF04EEY/311	MF04ECY/311	MF04EBY/311	MF04ELY/311	MF04EAY/311
5	451	MF05EFY/311	MF05EEY/311	MF05ECY/311	MF05EBY/311	MF05ELY/311	MF05EAY/311
6	536	MF06EFY/311	MF06EEY/311	MF06ECY/311	MF06EBY/311	MF06ELY/311	MF06EAY/311



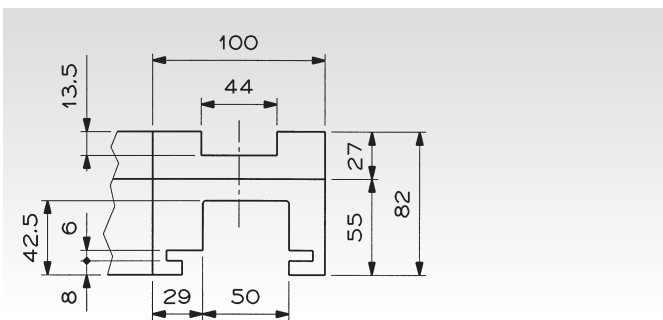
Magnetic curves

VERSION F 08

SUITABLE FOR THE FOLLOWING CHAINS:

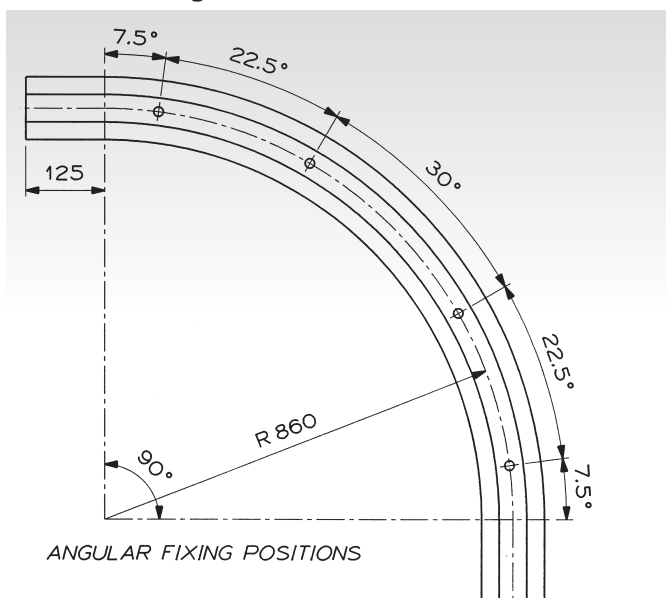
- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm



Radius: 860 mm

Infeed Length: 125 mm



Curve installation
see page 232



Curve material
see page 231

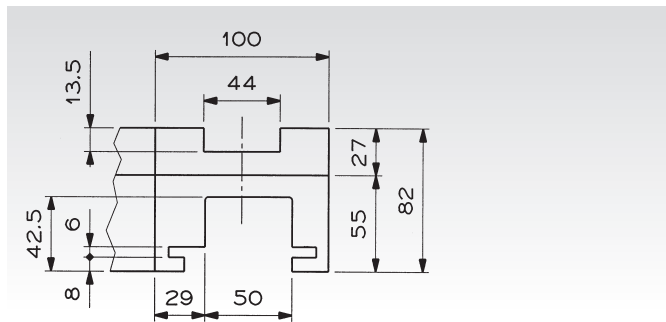
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01FFX/102	MF01FEX/102	MF01FCX/102	MF01FBX/102	MF01FLX/102	MF01FAX/102

VERSION F 09

SUITABLE FOR THE FOLLOWING CHAINS:

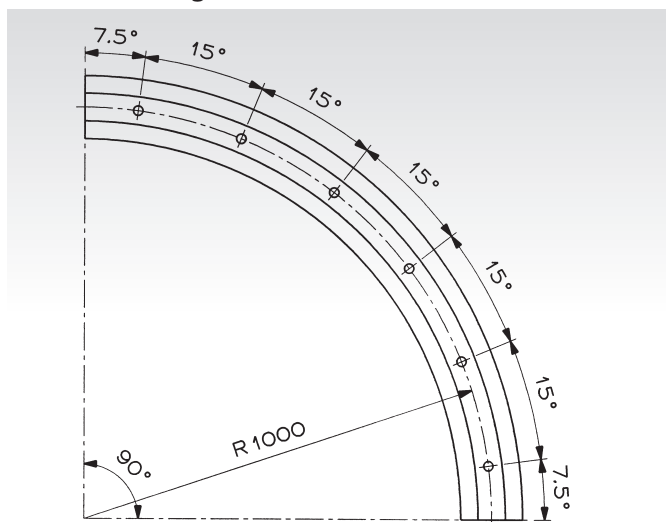
- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 100 mm



Radius: 1000 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

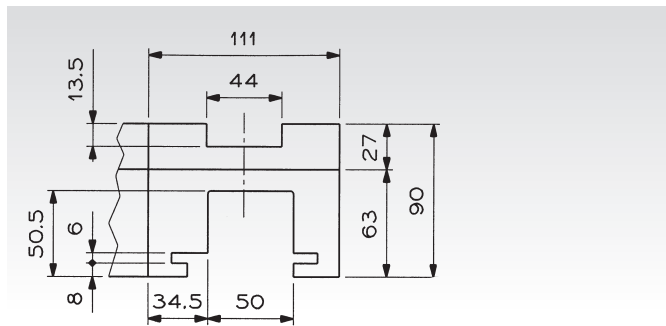
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MF01GFX/100	MF01GEX/100	MF01GCX/100	MF01GBX/100	MF01GLX/100	MF01GAX/100

VERSION F 10

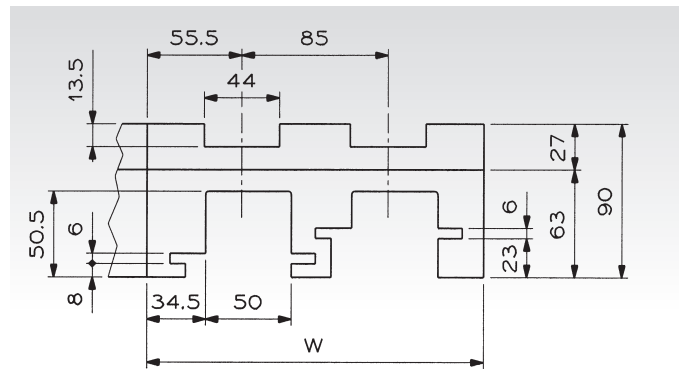
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 3¼
- 981M K 83,8
- HD 981M K 3¼
- HD 981M K 83,8
- 880M RG K 3¼
- 880M RG K 83,8

Basic width: 111 mm

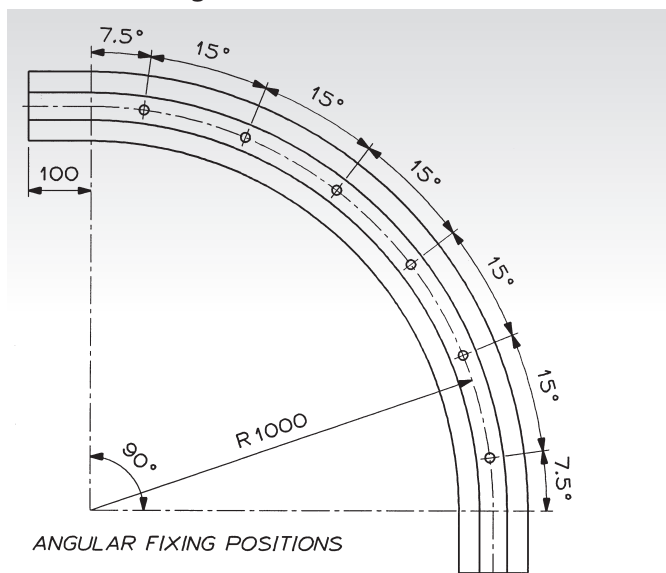


Pitch: 85 mm



Radius: 1000 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

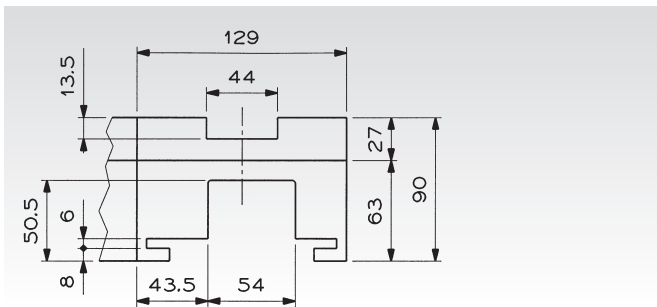
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	111	MF01GFY/301	MF01GEY/301	MF01GKY/301	MF01GBY/301	MF01GLY/301	MF01GAY/301
2	196	MF02GFY/311	MF02GEY/311	MF02GKY/311	MF02GBY/311	MF02GLY/311	MF02GAY/311
3	281	MF03GFY/311	MF03GEY/311	MF03GKY/311	MF03GBY/311	MF03GLY/311	MF03GAY/311
4	366	MF04GFY/311	MF04GEY/311	MF04GKY/311	MF04GBY/311	MF04GLY/311	MF04GAY/311
5	451	MF05GFY/311	MF05GEY/311	MF05GKY/311	MF05GBY/311	MF05GLY/311	MF05GAY/311
6	536	MF06GFY/311	MF06GEY/311	MF06GKY/311	MF06GBY/311	MF06GLY/311	MF06GAY/311

VERSION F 11

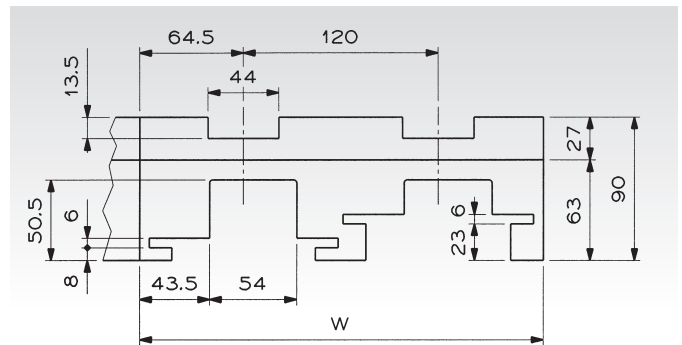
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 4½
- HD 981M K 4½

Basic width: 129 mm

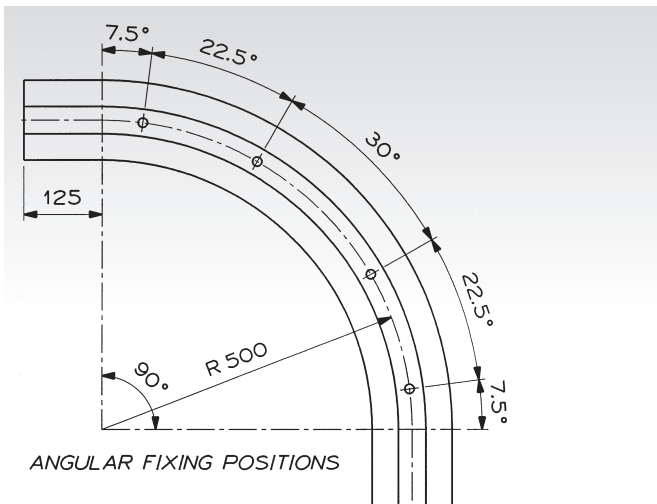


Pitch: 120 mm



Radius: 500 mm

Infeed Length: 125 mm



Curve installation
see page 232



Curve material
see page 231

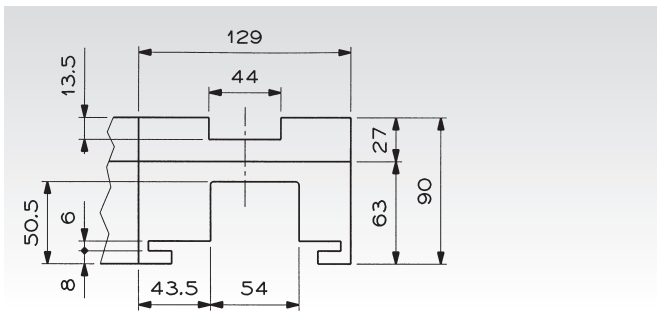
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	129	MF01AFY/402	MF01AEY/402	MF01ACY/402	MF01ABY/402	MF01ALY/402	MF01AAY/402
2	249	MF02AFY/442	MF02AEY/442	MF02ACY/442	MF02ABY/442	MF02ALY/442	MF02AAY/442
3	369	MF03AFY/442	MF03AEY/442	MF03ACY/442	MF03ABY/442	MF03ALY/442	MF03AAY/442
4	489	MF04AFY/442	MF04AEY/442	MF04ACY/442	MF04ABY/442	MF04ALY/442	MF04AAY/442
5	609	MF05AFY/442	MF05AEY/442	MF05ACY/442	MF05ABY/442	MF05ALY/442	MF05AAY/442
6	729	MF06AFY/442	MF06AEY/442	MF06ACY/442	MF06ABY/442	MF06ALY/442	MF06AAY/442

VERSION F 12

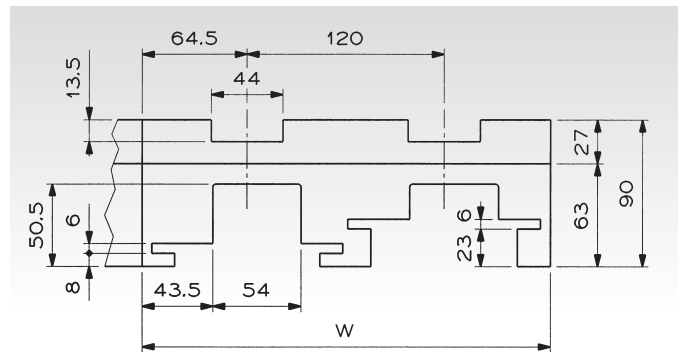
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 4½
- HD 981M K 4½

Basic width: 129 mm

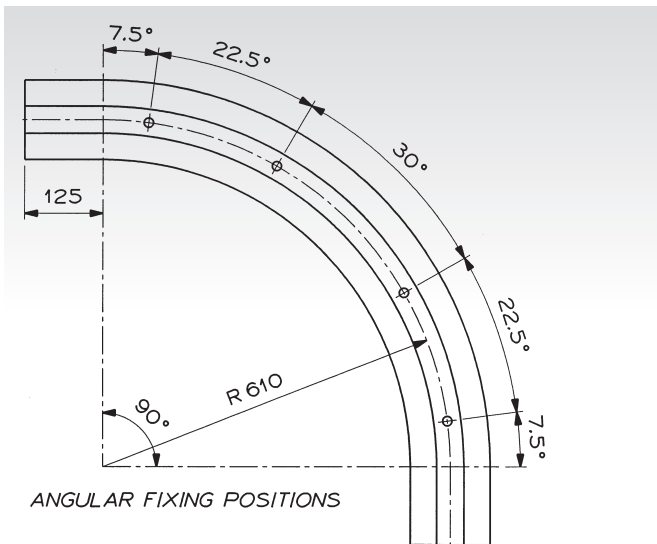


Pitch: 120 mm



Radius: 610 mm

Infeed Length: 125 mm



Curve installation
see page 232



Curve material
see page 231

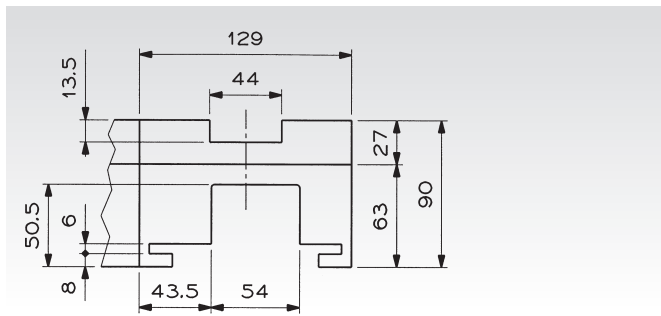
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	129	MF01CFY/402	MF01CEY/402	MF01CCY/402	MF01CBY/402	MF01CLY/402	MF01CAY/402
2	249	MF02CFY/442	MF02CEY/442	MF02CCY/442	MF02CBY/442	MF02CLY/442	MF02CAY/442
3	369	MF03CFY/442	MF03CEY/442	MF03CCY/442	MF03CBY/442	MF03CLY/442	MF03CAY/442
4	489	MF04CFY/442	MF04CEY/442	MF04CCY/442	MF04CBY/442	MF04CLY/442	MF04CAY/442
5	609	MF05CFY/442	MF05CEY/442	MF05CCY/442	MF05CBY/442	MF05CLY/442	MF05CAY/442
6	729	MF06CFY/442	MF06CEY/442	MF06CCY/442	MF06CBY/442	MF06CLY/442	MF06CAY/442

VERSION F 13

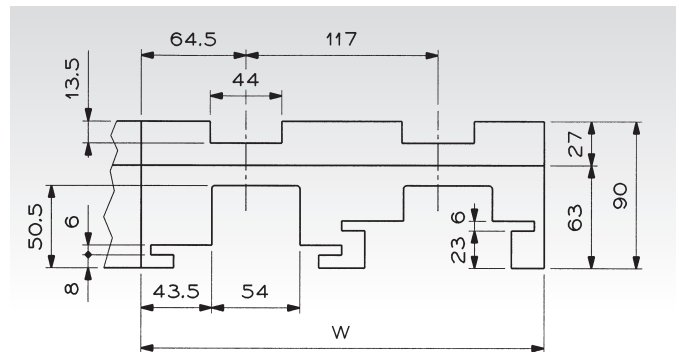
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 4½
- HD 981M K 4½

Basic width: 129 mm

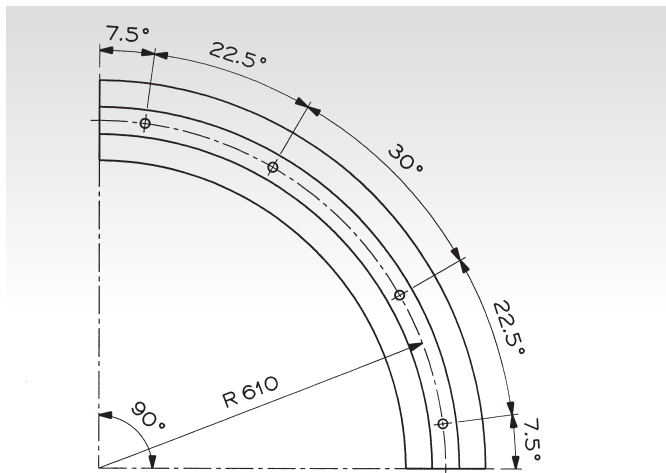


Pitch: 117 mm



Radius: 610 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	129	MF01CFY/400	MF01CEY/400	MF01CCY/400	MF01CBY/400	MF01CLY/400	MF01CAY/400
2	246	MF02CFY/450	MF02CEY/450	MF02CCY/450	MF02CBY/450	MF02CLY/450	MF02CAY/450
3	363	MF03CFY/450	MF03CEY/450	MF03CCY/450	MF03CBY/450	MF03CLY/450	MF03CAY/450
4	480	MF04CFY/450	MF04CEY/450	MF04CCY/450	MF04CBY/450	MF04CLY/450	MF04CAY/450
5	597	MF05CFY/450	MF05CEY/450	MF05CCY/450	MF05CBY/450	MF05CLY/450	MF05CAY/450
6	714	MF06CFY/450	MF06CEY/450	MF06CCY/450	MF06CBY/450	MF06CLY/450	MF06CAY/450



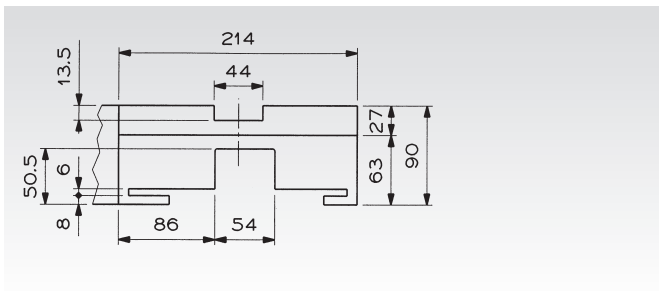
Magnetic curves

VERSION F 14

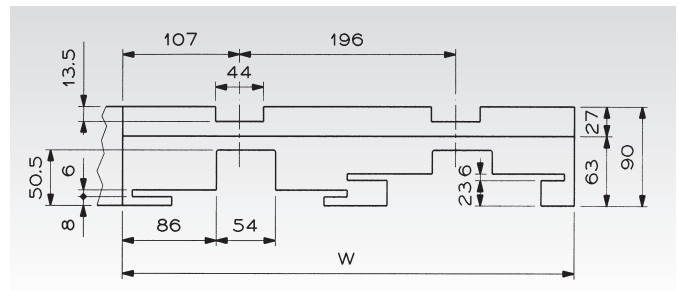
SUITABLE FOR THE FOLLOWING CHAINS:

- 981M K 7½
- HD 981M K 7½
- G 981M K 7½

Basic width: 214 mm

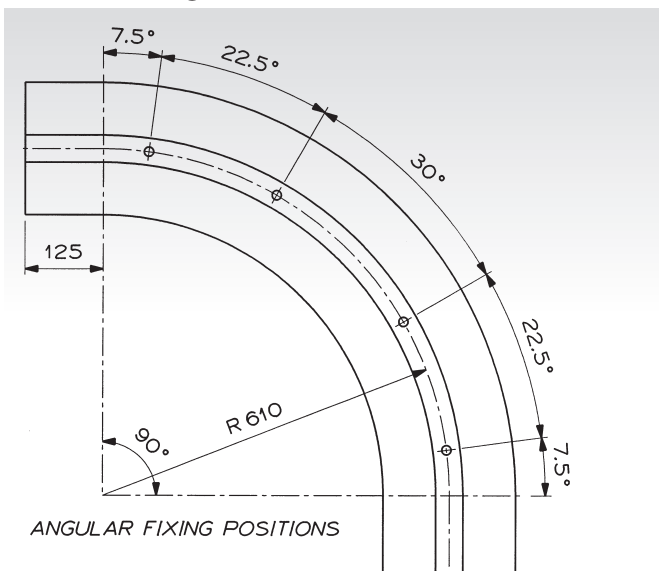


Pitch: 196 mm



Radius: 610 mm

Infeed Length: 125 mm



Curve installation
see page 232



Curve material
see page 231

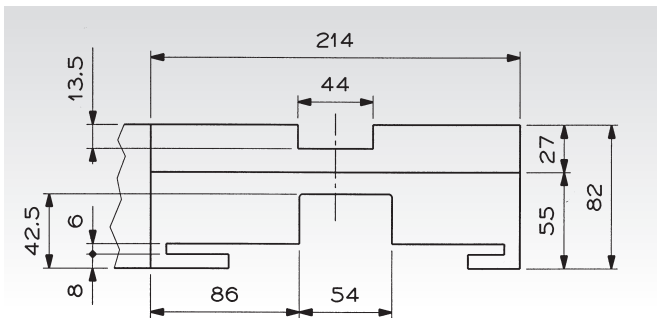
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	214	MF01CFY/602	MF01CEY/602	MF01CCY/602	MF01CBY/602	MF01CLY/602	MF01CAY/602
2	410	MF02CFY/672	MF02CEY/672	MF02CCY/672	MF02CBY/672	MF02CLY/672	MF02CAY/672
3	606	MF03CFY/672	MF03CEY/672	MF03CCY/672	MF03CBY/672	MF03CLY/672	MF03CAY/672
4	802	MF04CFY/672	MF04CEY/672	MF04CCY/672	MF04CBY/672	MF04CLY/672	MF04CAY/672

VERSION F 15

SUITABLE FOR THE FOLLOWING CHAINS:

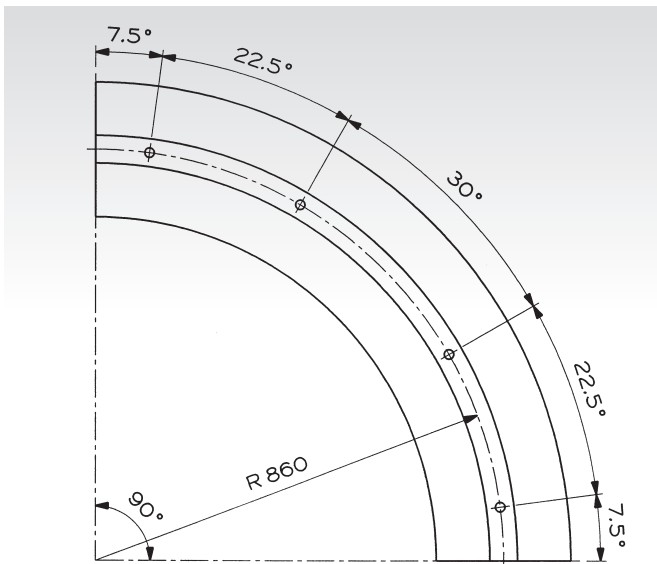
- 981M K 7½
- HD 981M K 7½
- G 981M K 7½

Basic width: 214 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

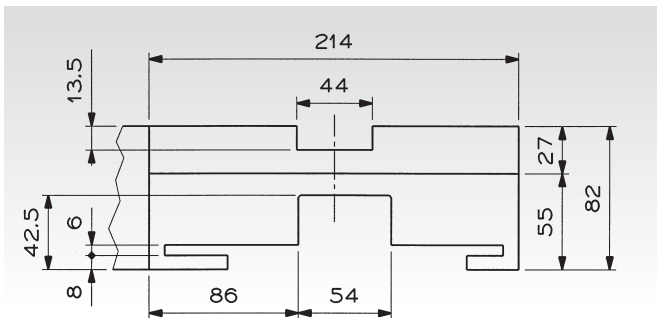
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	214	MF01FFX/600	MF01FEX/600	MF01FCX/600	MF01FBX/600	MF01FLX/600	MF01FAX/600

VERSION F 16

SUITABLE FOR THE FOLLOWING CHAINS:

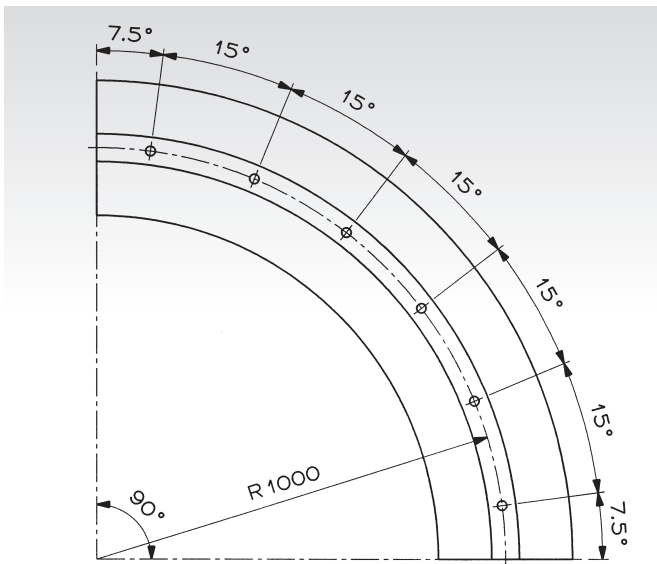
- 981M K 7½
- HD 981M K 7½
- G 981M K 7½

Basic width: 214 mm



Radius: 1000 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	214	MF01GFX/600	MF01GEX/600	MF01GCX/600	MF01GBX/600	MF01GLX/600	MF01GAX/600



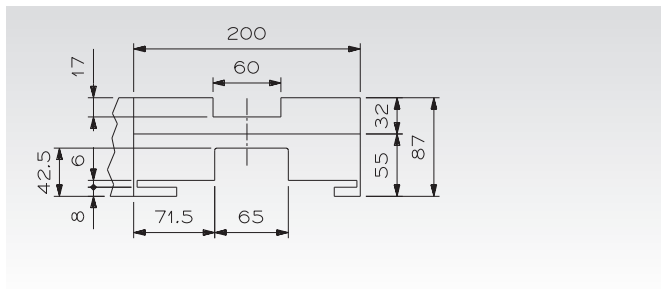
Magnetic curves

VERSION H 01

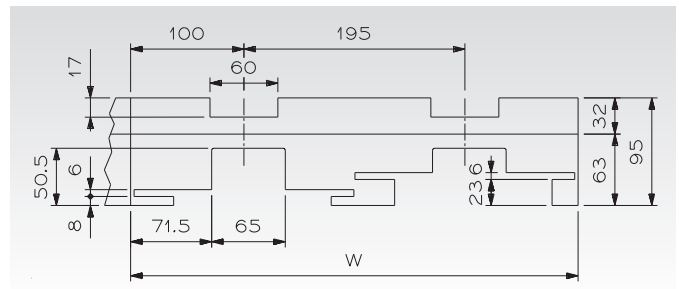
SUITABLE FOR THE FOLLOWING CHAINS:

- HD 9857M K 7½
- HDG 9857M K 7½
- 882M K 7½
- HFX 882M K 7½

Basic width: 200 mm

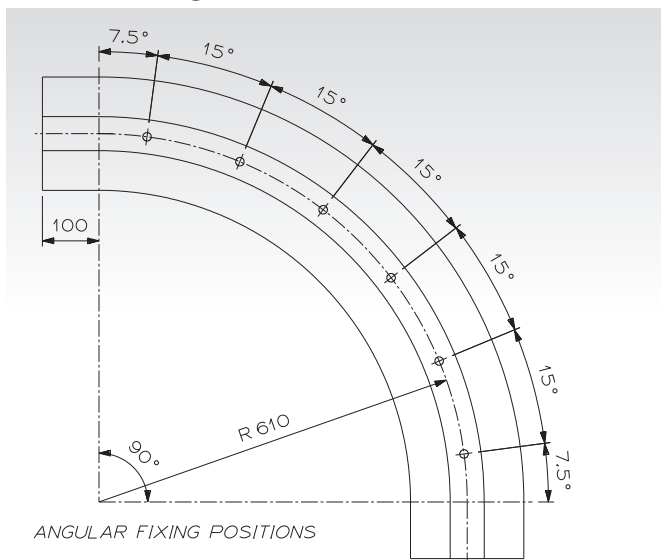


Pitch: 195 mm



Radius: 610 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	200	MH01CFW/501	MH01CEW/501	MH01CCW/501	MH01CBW/501	MH01CLW/501	MH01CAW/501
2	395	MH02CFZ/561	MH02CEZ/561	MH02CCZ/561	MH02CBZ/561	MH02CLZ/561	MH02CAZ/561
3	590	MH03CFZ/561	MH03CEZ/561	MH03CCZ/561	MH03CBZ/561	MH03CLZ/561	MH03CAZ/561
4	785	MH04CFZ/561	MH04CEZ/561	MH04CCZ/561	MH04CBZ/561	MH04CLZ/561	MH04CAZ/561



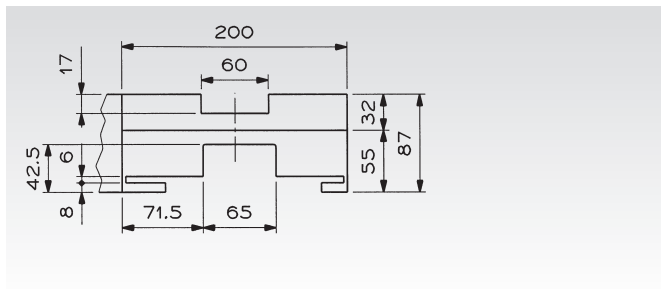
Magnetic curves

VERSION H 02

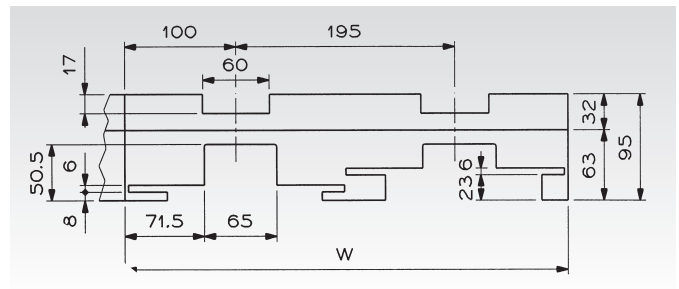
SUITABLE FOR THE FOLLOWING CHAINS:

- HD 9857M K 7½
- HDG 9857M K 7½
- 882M K 7½
- HFX 882M K 7½

Basic width: 200 mm

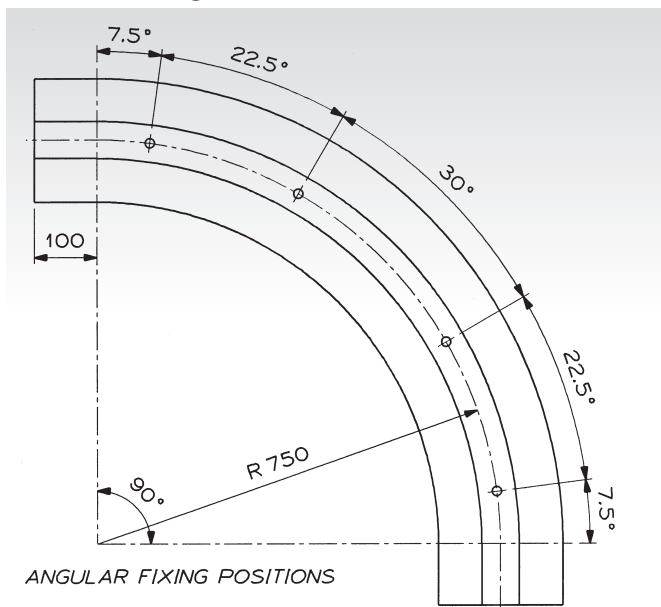


Pitch: 195 mm



Radius: 750 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	200	MH01EFW/501	MH01EEW/501	MH01ECW/501	MH01EBW/501	MH01ELW/501	MH01EAW/501
2	395	MH02EFZ/561	MH02EEZ/561	MH02ECZ/561	MH02EBZ/561	MH02ELZ/561	MH02EAZ/561
3	590	MH03EFZ/561	MH03EEZ/561	MH03ECZ/561	MH03EBZ/561	MH03ELZ/561	MH03EAZ/561
4	785	MH04EFZ/561	MH04EEZ/561	MH04ECZ/561	MH04EBZ/561	MH04ELZ/561	MH04EAZ/561



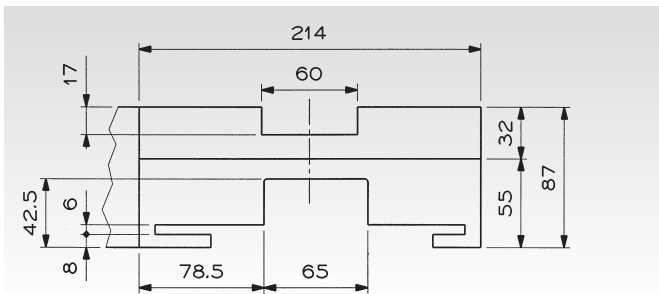
Magnetic curves

VERSION H 03

SUITABLE FOR THE FOLLOWING CHAINS:

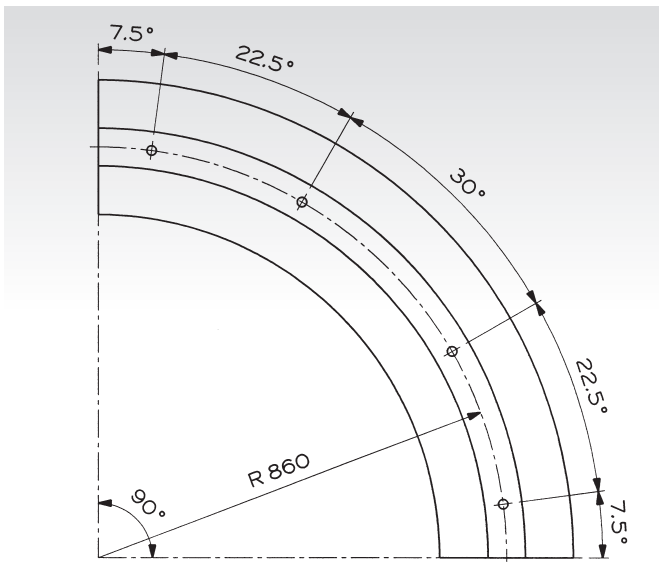
- HD 9857M K 7½
- HDG 9857M K 7½
- 882M K 7½
- HFX 882M K 7½

Basic width: 214 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

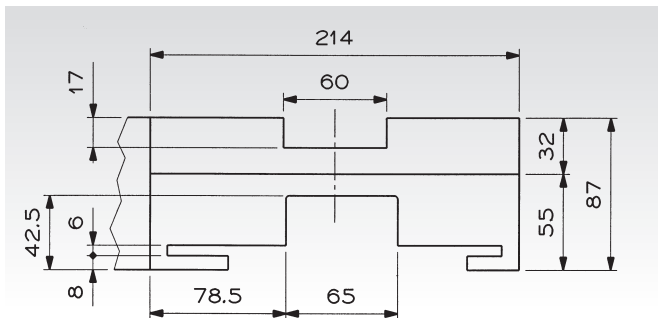
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	214	MH01FFW/600	MH01FEW/600	MH01FCW/600	MH01FBW/600	MH01FLW/600	MH01FAW/600

VERSION H 04

SUITABLE FOR THE FOLLOWING CHAINS:

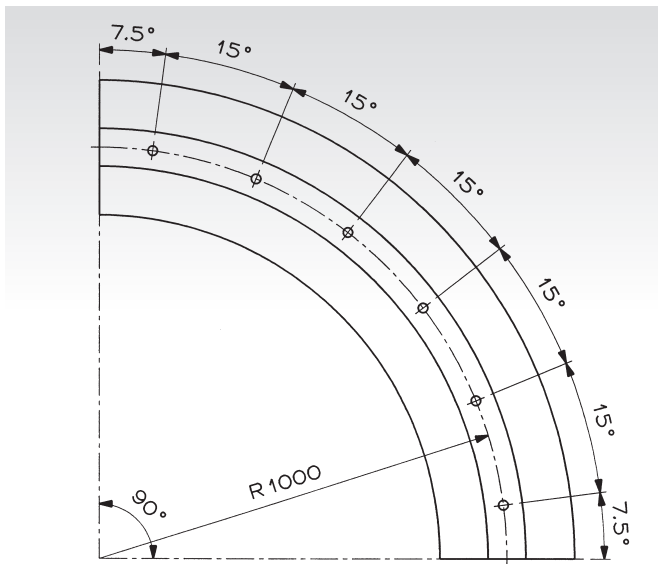
- HD 9857M K 7½
- HDG 9857M K 7½
- 882M K 7½
- HFX 882M K 7½

Basic width: 214 mm



Radius: 1000 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	214	MH01GFW/600	MH01GEW/600	MH01GCW/600	MH01GBW/600	MH01GLW/600	MH01GAW/600



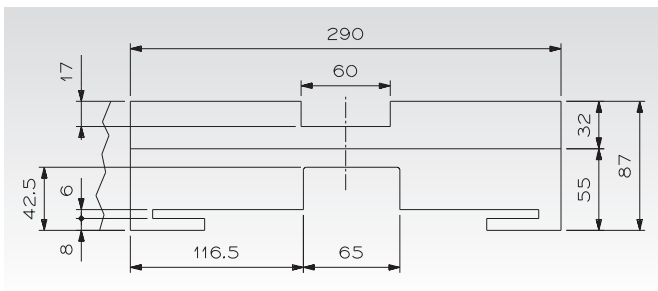
Magnetic curves

VERSION H 05

SUITABLE FOR THE FOLLOWING CHAINS:

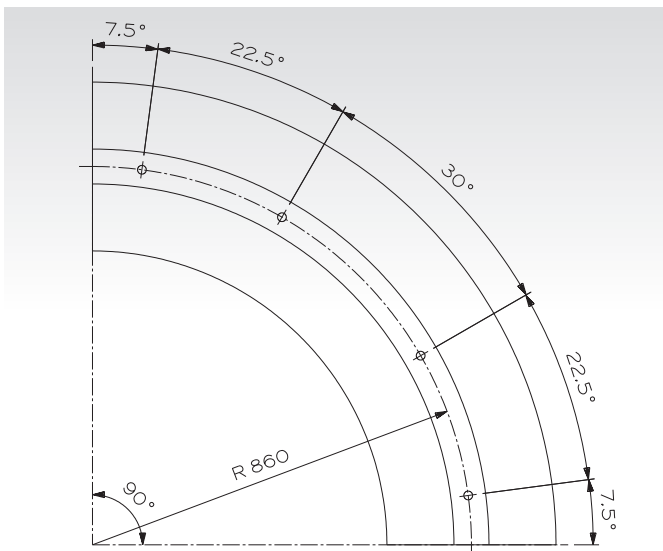
- 882M K 10
- HFX 882M K 10

Basic width: 290 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

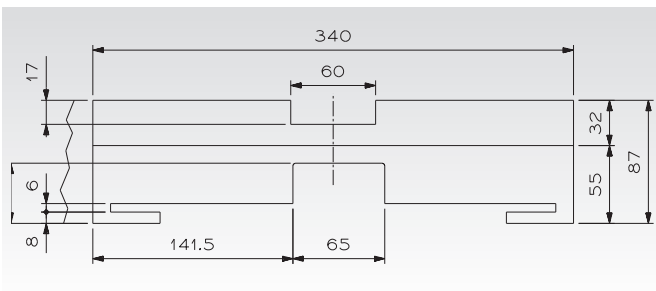
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	290	MH01FFW/L00	MH01FEW/L00	MH01FCW/L00	MH01FBW/L00	MH01FLW/L00	MH01FAW/L00

VERSION H 06

SUITABLE FOR THE FOLLOWING CHAINS:

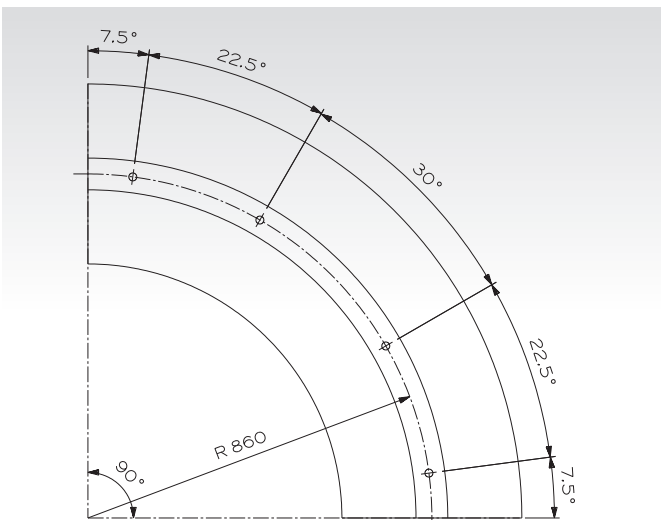
- 882M K 12
- HFX 882M K 12

Basic width: 340 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	340	MH01FFW/J00	MH01FEW/J00	MH01FCW/J00	MH01FBW/J00	MH01FLW/J00	MH01FAW/J00



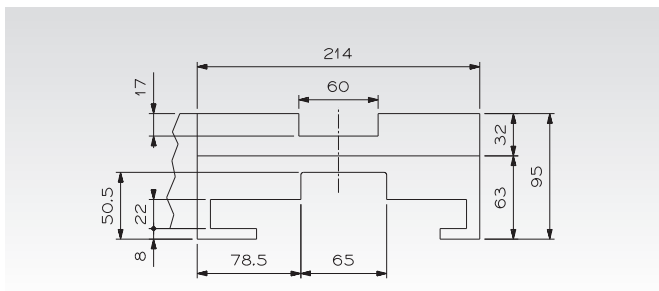
Magnetic curves

VERSION L 01

SUITABLE FOR THE FOLLOWING CHAINS:

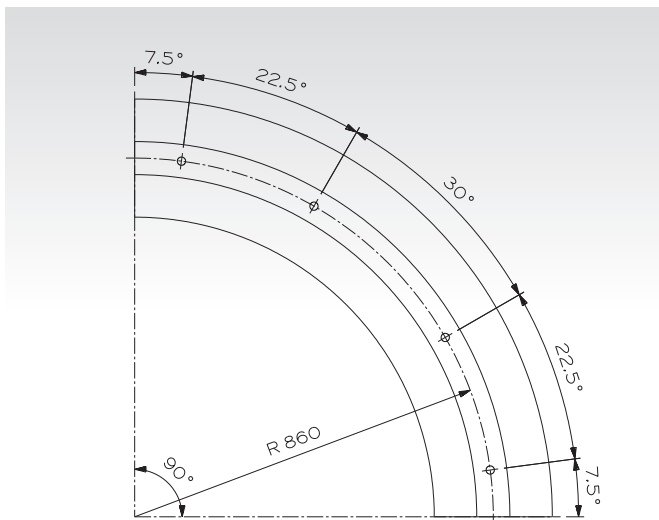
- LBP 882M K 7½

Basic width: 214 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	214	ML01FFZ/600	ML01FEZ/600	ML01FCZ/600	ML01FBZ/600	ML01FLZ/600	ML01FAZ/600

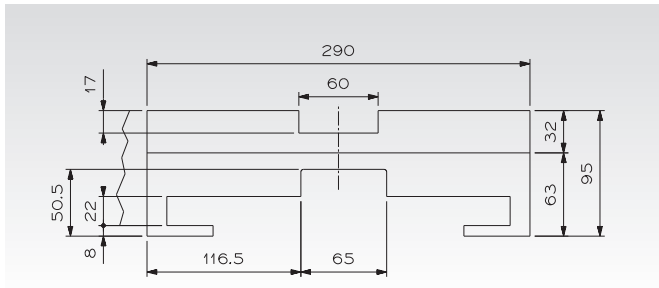


Magnetic curves

VERSION L 02

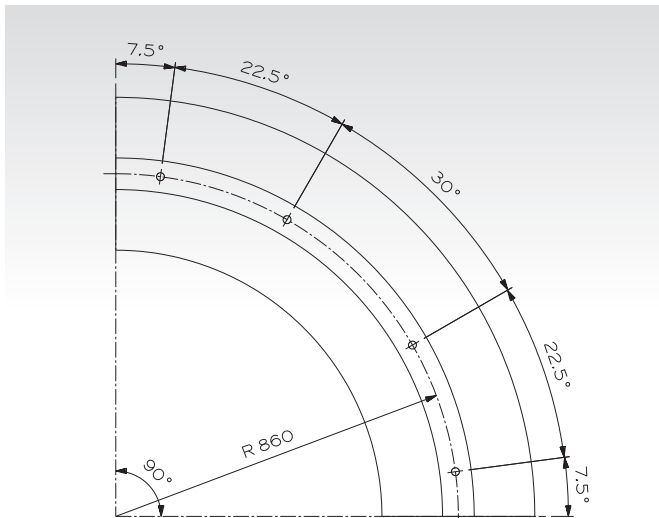
SUITABLE FOR THE FOLLOWING CHAINS:
- LBP 882M K 10

Basic width: 290 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	290	ML01FFZ/L00	ML01FEZ/L00	ML01FCZ/L00	ML01FBZ/L00	ML01FLZ/L00	ML01FAZ/L00

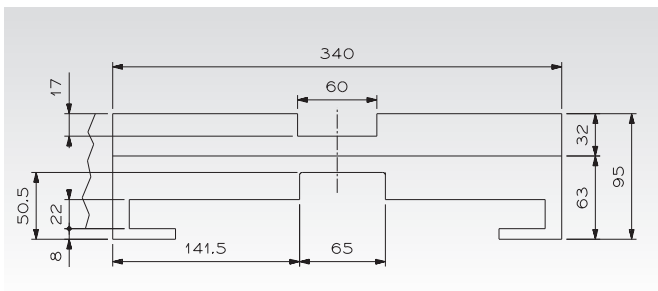


Magnetic curves

VERSION L 03

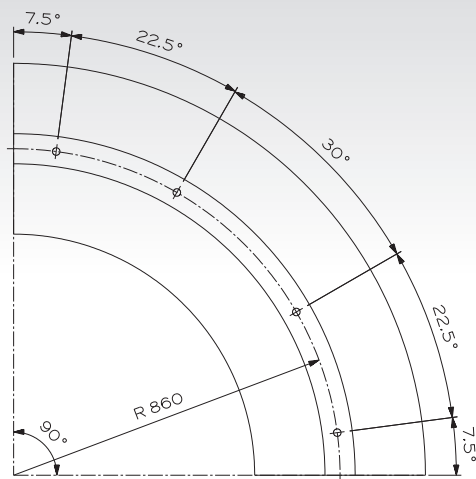
SUITABLE FOR THE FOLLOWING CHAINS:
- LBP 882M K 12

Basic width: 340 mm



Radius: 860 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	340	ML01FFZ/J00	ML01FEZ/J00	ML01FCZ/J00	ML01FBZ/J00	ML01FLZ/J00	ML01FAZ/J00



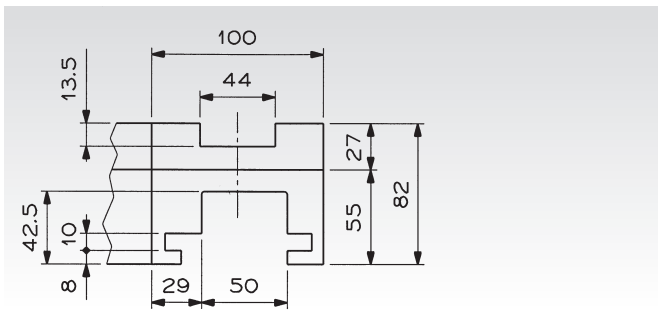
Magnetic curves

VERSION M 01

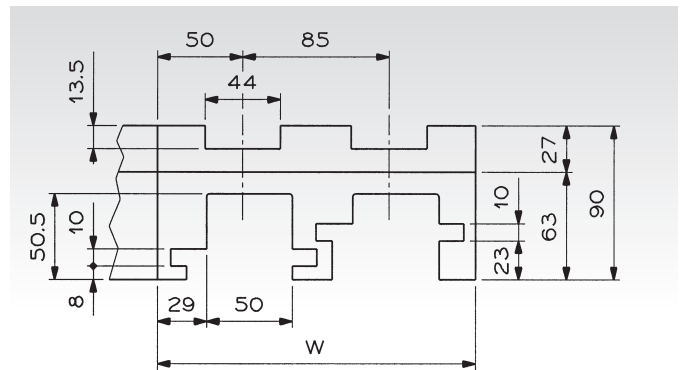
SUITABLE FOR THE FOLLOWING CHAINS:

- 782M K 83,8
- 783M K 83,8

Basic width: 100 mm

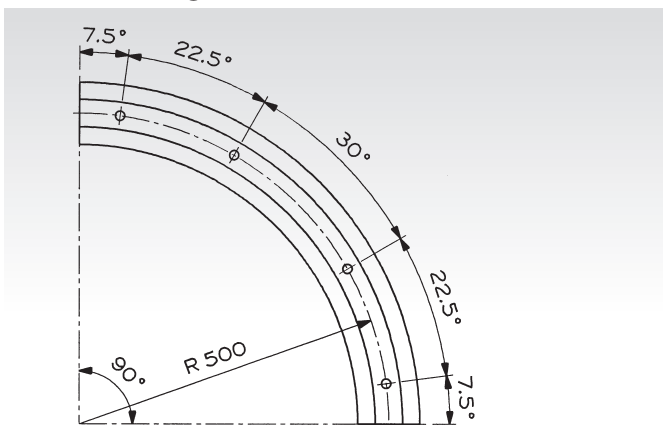


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



Curve material
see page 231

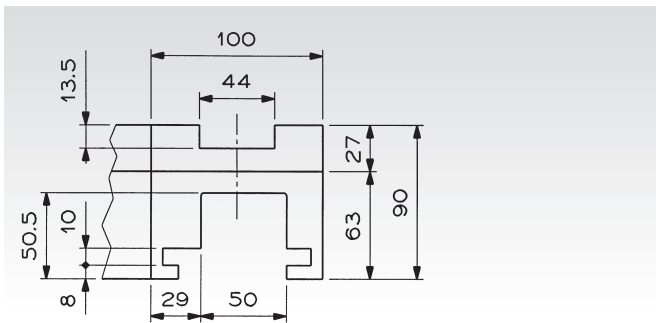
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MM01AFX/100	MM01AEX/100	MM01ACX/100	MM01ABX/100	MM01ALX/100	MM01AAX/100
2	185	MM02AFY/110	MM02AEY/110	MM02ACY/110	MM02ABY/110	MM02ALY/110	MM02AAY/110
3	270	MM03AFY/110	MM03AEY/110	MM03ACY/110	MM03ABY/110	MM03ALY/110	MM03AAY/110
4	355	MM04AFY/110	MM04AEY/110	MM04ACY/110	MM04ABY/110	MM04ALY/110	MM04AAY/110
5	440	MM05AFY/110	MM05AEY/110	MM05ACY/110	MM05ABY/110	MM05ALY/110	MM05AAY/110
6	525	MM06AFY/110	MM06AEY/110	MM06ACY/110	MM06ABY/110	MM06ALY/110	MM06AAY/110

VERSION M 02

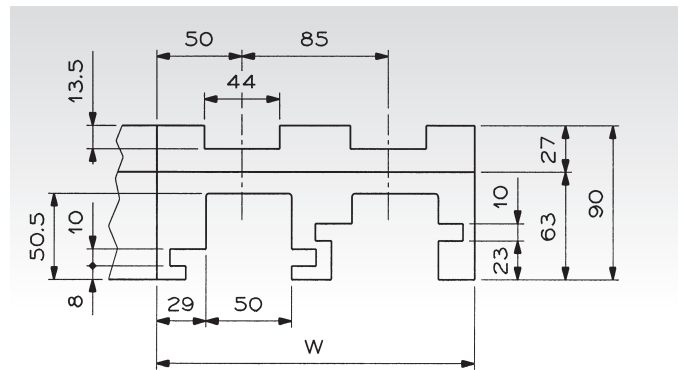
SUITABLE FOR THE FOLLOWING CHAINS:

- 782M K 83,8
- 783M K 83,8

Basic width: 100 mm

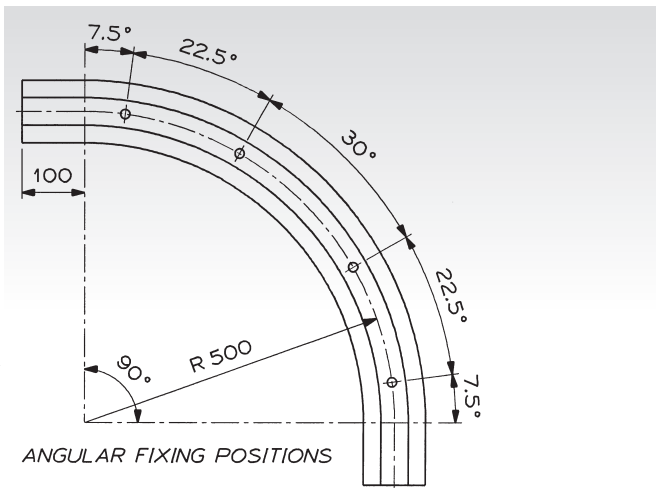


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MM01AFY/101	MM01AEY/101	MM01ACY/101	MM01ABY/101	MM01ALY/101	MM01AAY/101
2	185	MM02AFY/111	MM02AEY/111	MM02ACY/111	MM02ABY/111	MM02ALY/111	MM02AAY/111
3	270	MM03AFY/111	MM03AEY/111	MM03ACY/111	MM03ABY/111	MM03ALY/111	MM03AAY/111
4	355	MM04AFY/111	MM04AEY/111	MM04ACY/111	MM04ABY/111	MM04ALY/111	MM04AAY/111
5	440	MM05AFY/111	MM05AEY/111	MM05ACY/111	MM05ABY/111	MM05ALY/111	MM05AAY/111
6	525	MM06AFY/111	MM06AEY/111	MM06ACY/111	MM06ABY/111	MM06ALY/111	MM06AAY/111



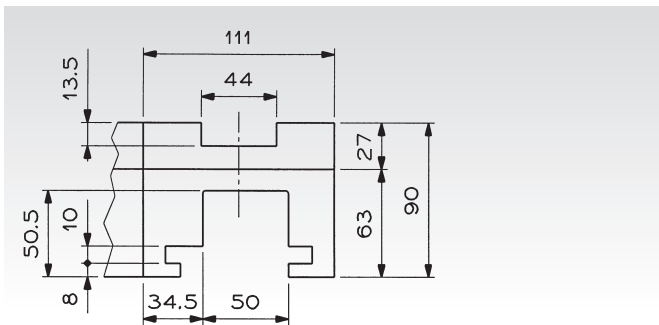
Magnetic curves

VERSION M 03

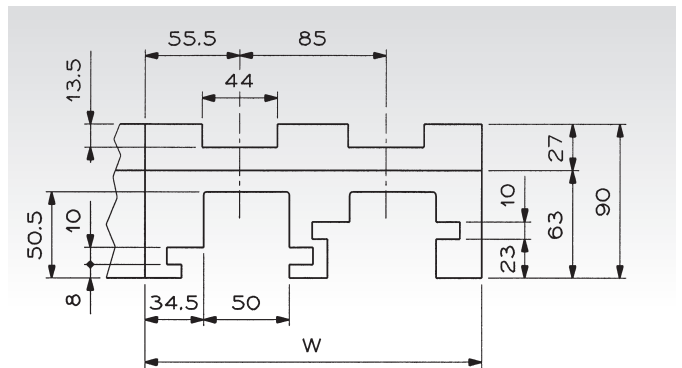
SUITABLE FOR THE FOLLOWING CHAINS:

- 782M K 83,8
- 783M K 83,8

Basic width: 111 mm

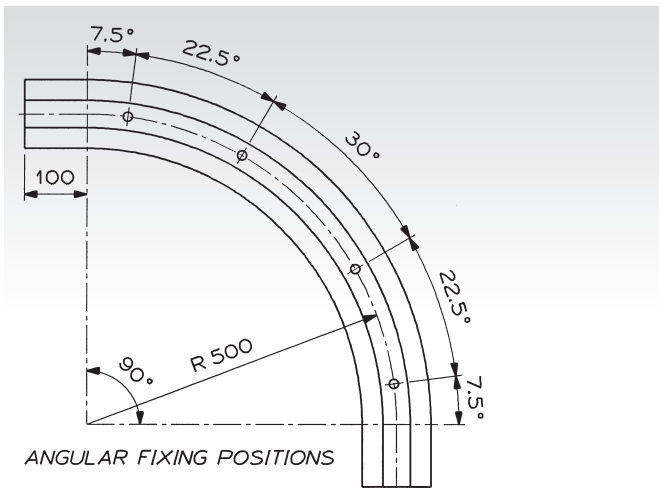


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

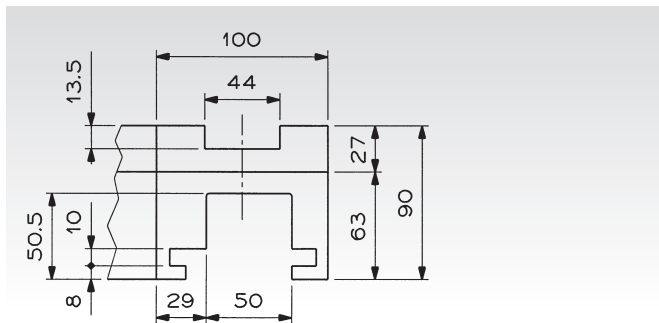
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	111	MM01AFY/301	MM01AEY/301	MM01ACY/301	MM01ABY/301	MM01ALY/301	MM01AAY/301
2	196	MM02AFY/311	MM02AEY/311	MM02ACY/311	MM02ABY/311	MM02ALY/311	MM02AAY/311
3	281	MM03AFY/311	MM03AEY/311	MM03ACY/311	MM03ABY/311	MM03ALY/311	MM03AAY/311
4	366	MM04AFY/311	MM04AEY/311	MM04ACY/311	MM04ABY/311	MM04ALY/311	MM04AAY/311
5	451	MM05AFY/311	MM05AEY/311	MM05ACY/311	MM05ABY/311	MM05ALY/311	MM05AAY/311
6	536	MM06AFY/311	MM06AEY/311	MM06ACY/311	MM06ABY/311	MM06ALY/311	MM06AAY/311

VERSION M 04

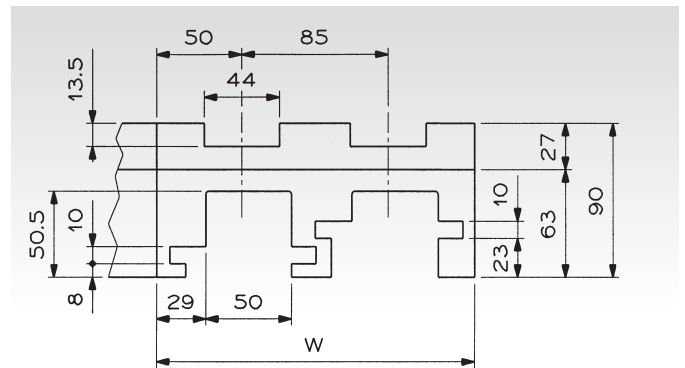
SUITABLE FOR THE FOLLOWING CHAINS:

- 782M K 83,8
- 783M K 83,8

Basic width: 100 mm

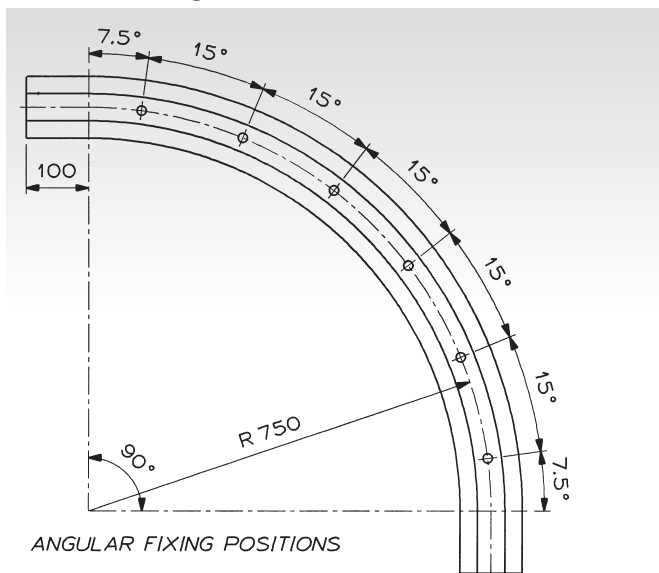


Pitch: 85 mm



Radius: 750 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

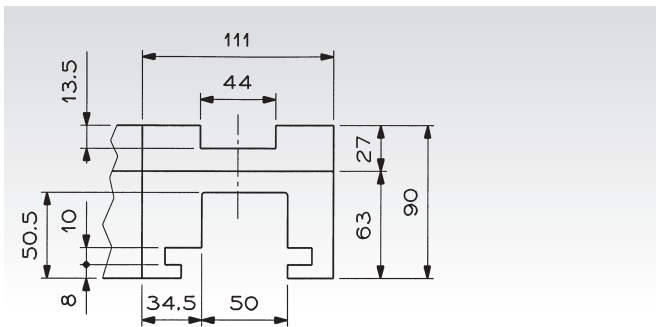
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MM01EFY/101	MM01EEY/101	MM01ECY/101	MM01EBY/101	MM01ELY/101	MM01EAY/101
2	185	MM02EFY/111	MM02EEY/111	MM02ECY/111	MM02EBY/111	MM02ELY/111	MM02EAY/111
3	270	MM03EFY/111	MM03EEY/111	MM03ECY/111	MM03EBY/111	MM03ELY/111	MM03EAY/111
4	355	MM04EFY/111	MM04EEY/111	MM04ECY/111	MM04EBY/111	MM04ELY/111	MM04EAY/111
5	440	MM05EFY/111	MM05EEY/111	MM05ECY/111	MM05EBY/111	MM05ELY/111	MM05EAY/111
6	525	MM06EFY/111	MM06EEY/111	MM06ECY/111	MM06EBY/111	MM06ELY/111	MM06EAY/111

VERSION M 05

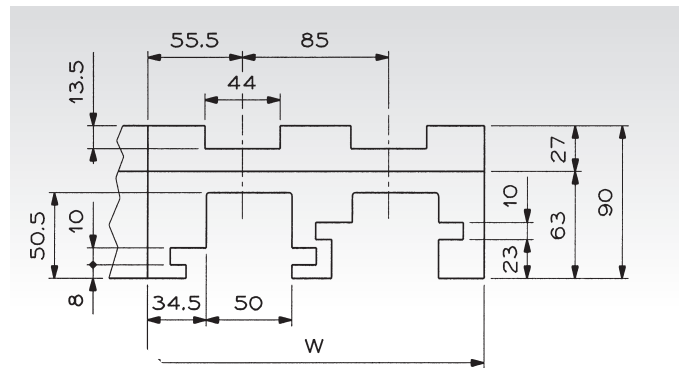
SUITABLE FOR THE FOLLOWING CHAINS:

- 782M K 83,8
- 783M K 83,8

Basic width: 111 mm

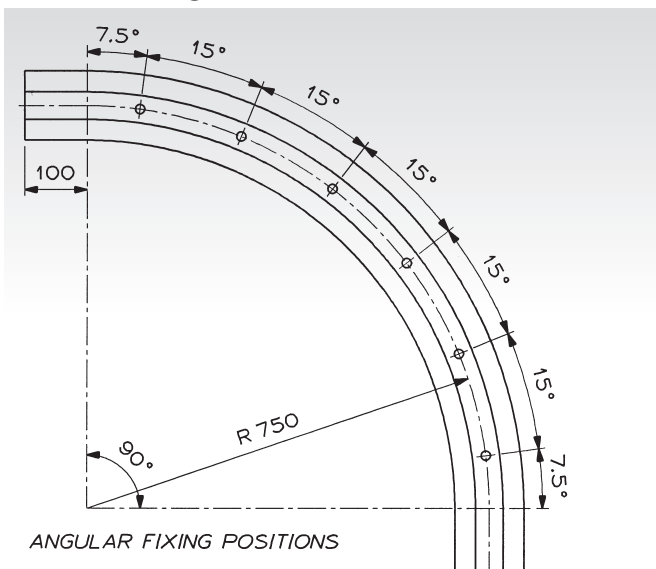


Pitch: 85 mm



Radius: 750 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

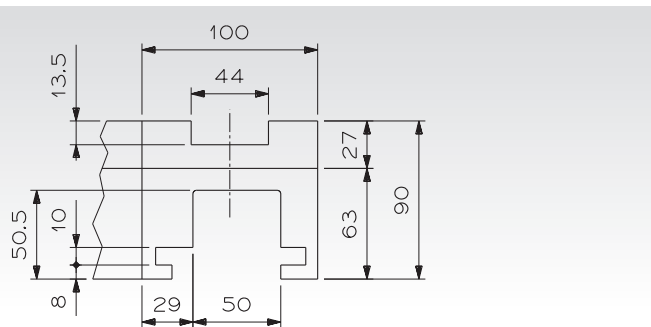
Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	111	MM01EFY/301	MM01EEY/301	MM01ECY/301	MM01EBY/301	MM01ELY/301	MM01EAY/301
2	196	MM02EFY/311	MM02EEY/311	MM02ECY/311	MM02EBY/311	MM02ELY/311	MM02EAY/311
3	281	MM03EFY/311	MM03EEY/311	MM03ECY/311	MM03EBY/311	MM03ELY/311	MM03EAY/311
4	366	MM04EFY/311	MM04EEY/311	MM04ECY/311	MM04EBY/311	MM04ELY/311	MM04EAY/311
5	451	MM05EFY/311	MM05EEY/311	MM05ECY/311	MM05EBY/311	MM05ELY/311	MM05EAY/311
6	536	MM06EFY/311	MM06EEY/311	MM06ECY/311	MM06EBY/311	MM06ELY/311	MM06EAY/311

VERSION M 06

SUITABLE FOR THE FOLLOWING CHAINS:

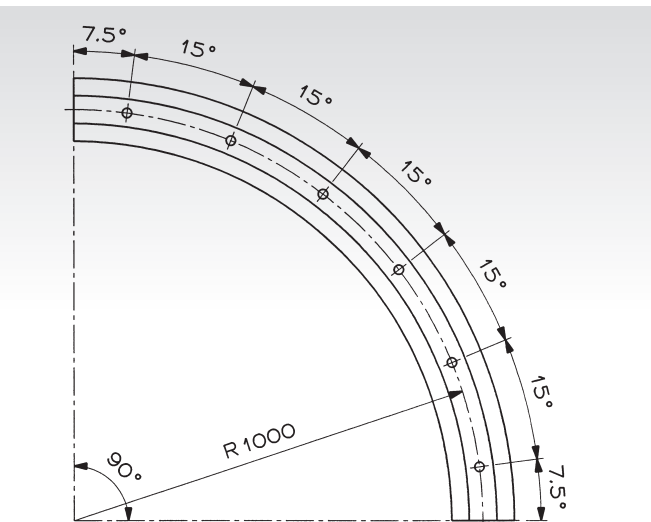
- 782M K 83,8
- 783M K 83,8

Basic width: 100 mm



Radius: 1000 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



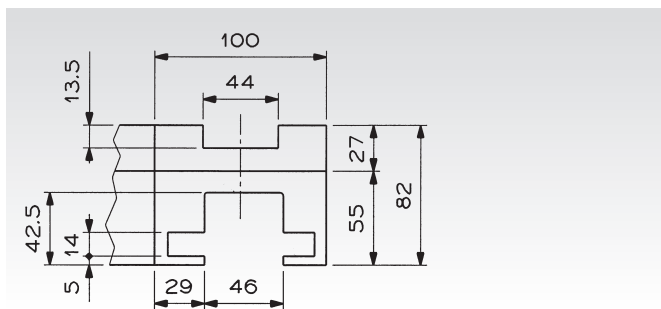
Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MM01GFY/100	MM01GEY/100	MM01GKY/100	MM01GBY/100	MM01GLY/100	MM01GAY/100
2	185	MM02GFY/110	MM02GEY/110	MM02GKY/110	MM02GBY/110	MM02GLY/110	MM02GAY/110
3	270	MM03GFY/110	MM03GEY/110	MM03GKY/110	MM03GBY/110	MM03GLY/110	MM03GAY/110
4	355	MM04GFY/110	MM04GEY/110	MM04GKY/110	MM04GBY/110	MM04GLY/110	MM04GAY/110

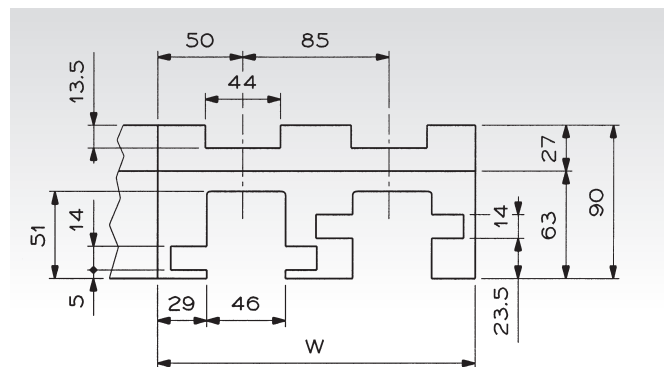
VERSION U 01

SUITABLE FOR THE FOLLOWING CHAINS:
- 793M K 83,8

Basic width: 100 mm

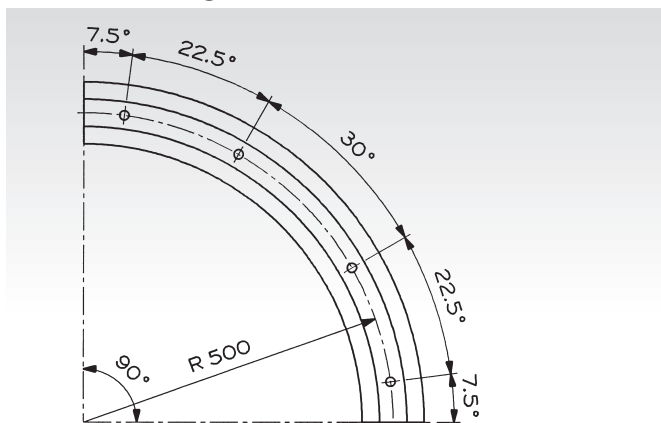


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



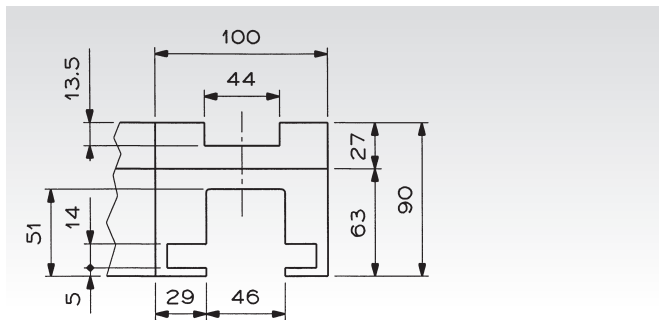
Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MU01AFX/100	MU01AEX/100	MU01ACX/100	MU01ABX/100	MU01ALX/100	MU01AAX/100
2	185	MU02AFY/110	MU02AEY/110	MU02ACY/110	MU02ABY/110	MU02ALY/110	MU02AAY/110
3	270	MU03AFY/110	MU03AEY/110	MU03ACY/110	MU03ABY/110	MU03ALY/110	MU03AAY/110
4	355	MU04AFY/110	MU04AEY/110	MU04ACY/110	MU04ABY/110	MU04ALY/110	MU04AAY/110
5	440	MU05AFY/110	MU05AEY/110	MU05ACY/110	MU05ABY/110	MU05ALY/110	MU05AAY/110
6	525	MU06AFY/110	MU06AEY/110	MU06ACY/110	MU06ABY/110	MU06ALY/110	MU06AAY/110

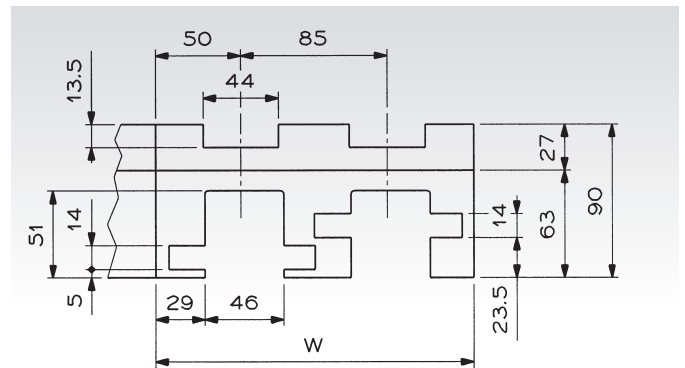
VERSION U 02

SUITABLE FOR THE FOLLOWING CHAINS:
- 793M K 83,8

Basic width: 100 mm

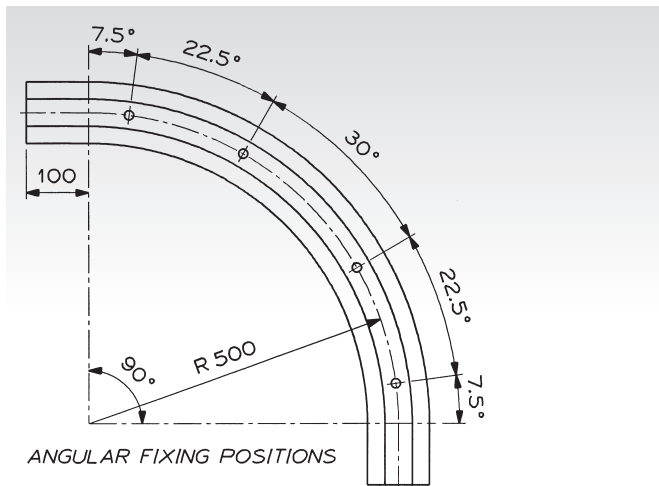


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 100 mm



Curve installation
see page 232



Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MU01AFY/101	MU01AEY/101	MU01ACY/101	MU01ABY/101	MU01ALY/101	MU01AAY/101
2	185	MU02AFY/111	MU02AEY/111	MU02ACY/111	MU02ABY/111	MU02ALY/111	MU02AAY/111
3	270	MU03AFY/111	MU03AEY/111	MU03ACY/111	MU03ABY/111	MU03ALY/111	MU03AAY/111
4	355	MU04AFY/111	MU04AEY/111	MU04ACY/111	MU04ABY/111	MU04ALY/111	MU04AAY/111
5	440	MU05AFY/111	MU05AEY/111	MU05ACY/111	MU05ABY/111	MU05ALY/111	MU05AAY/111
6	525	MU06AFY/111	MU06AEY/111	MU06ACY/111	MU06ABY/111	MU06ALY/111	MU06AAY/111

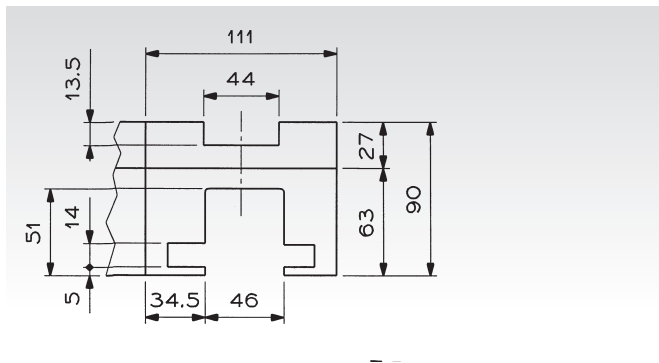


Magnetic curves

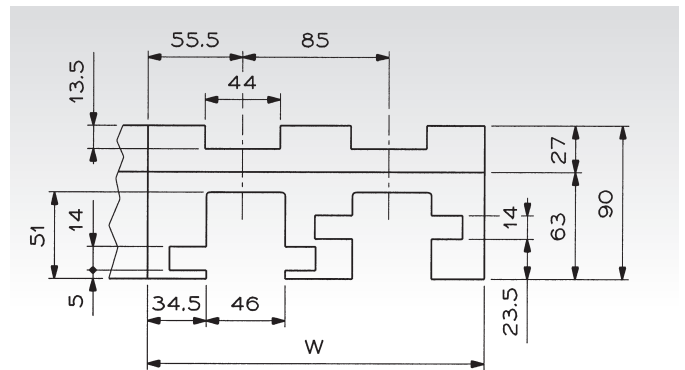
VERSION U 03

SUITABLE FOR THE FOLLOWING CHAINS:
- 793M K 83,8

Basic width: 111 mm

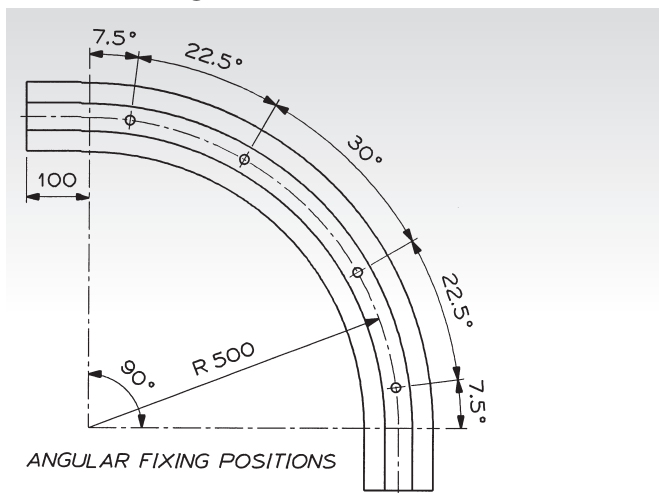


Pitch: 85 mm



Radius: 500 mm

Infeed Length: 100 mm



Curve installation
see page 232



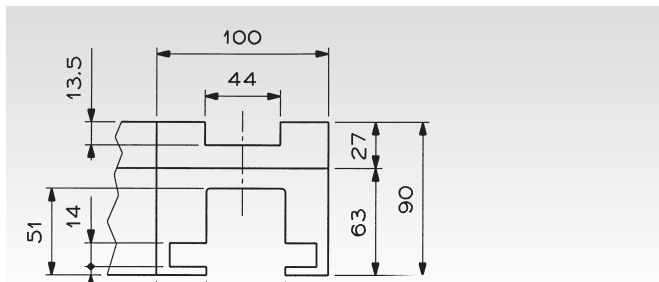
Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	111	MU01AFY/301	MU01AEY/301	MU01ACY/301	MU01ABY/301	MU01ALY/301	MU01AAY/301
2	196	MU02AFY/311	MU02AEY/311	MU02ACY/311	MU02ABY/311	MU02ALY/311	MU02AAY/311
3	281	MU03AFY/311	MU03AEY/311	MU03ACY/311	MU03ABY/311	MU03ALY/311	MU03AAY/311
4	366	MU04AFY/311	MU04AEY/311	MU04ACY/311	MU04ABY/311	MU04ALY/311	MU04AAY/311
5	451	MU05AFY/311	MU05AEY/311	MU05ACY/311	MU05ABY/311	MU05ALY/311	MU05AAY/311
6	536	MU06AFY/311	MU06AEY/311	MU06ACY/311	MU06ABY/311	MU06ALY/311	MU06AAY/311

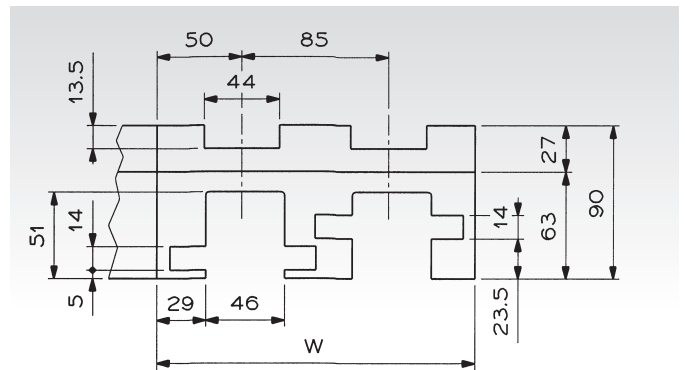
VERSION U 04

SUITABLE FOR THE FOLLOWING CHAINS:
- 793M K 83,8

Basic width: 100 mm

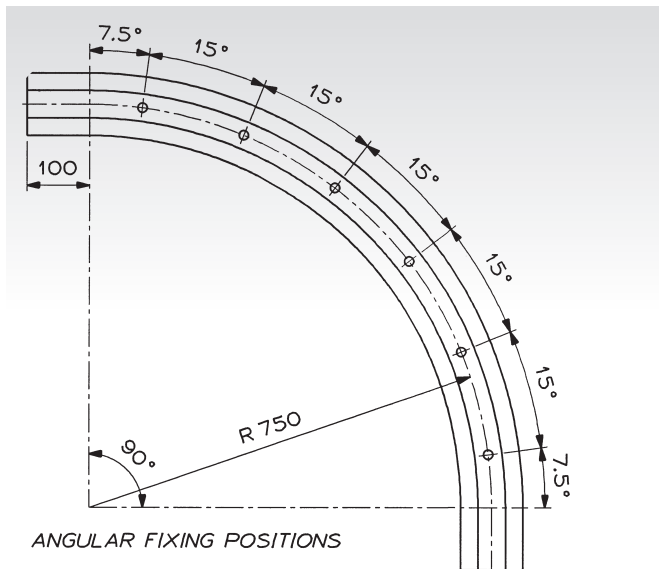


Pitch: 85 mm



Radius: 750 mm

Infeed Length: 100 mm



Curve installation
see page 232



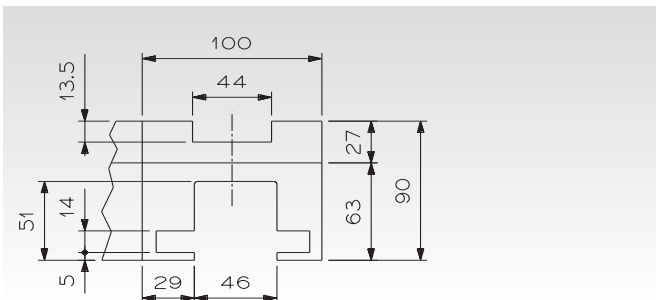
Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MU01EFY/101	MU01EEY/101	MU01ECY/101	MU01EBY/101	MU01ELY/101	MU01EAY/101
2	185	MU02EFY/111	MU02EEY/111	MU02ECY/111	MU02EBY/111	MU02ELY/111	MU02EAY/111
3	270	MU03EFY/111	MU03EEY/111	MU03ECY/111	MU03EBY/111	MU03ELY/111	MU03EAY/111
4	355	MU04EFY/111	MU04EEY/111	MU04ECY/111	MU04EBY/111	MU04ELY/111	MU04EAY/111
5	440	MU05EFY/111	MU05EEY/111	MU05ECY/111	MU05EBY/111	MU05ELY/111	MU05EAY/111
6	525	MU06EFY/111	MU06EEY/111	MU06ECY/111	MU06EBY/111	MU06ELY/111	MU06EAY/111

VERSION U 05

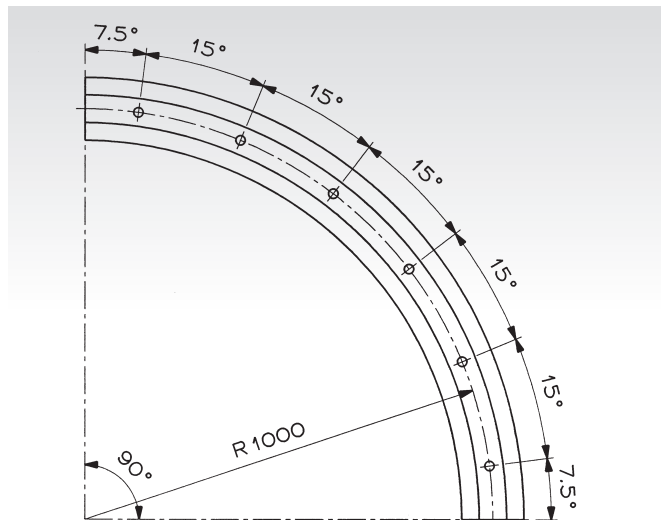
SUITABLE FOR THE FOLLOWING CHAINS:
- 793M K 83,8

Basic width: 100 mm



Radius: 1000 mm

Infeed Length: 0 mm



ANGULAR FIXING POSITIONS



Curve installation
see page 232



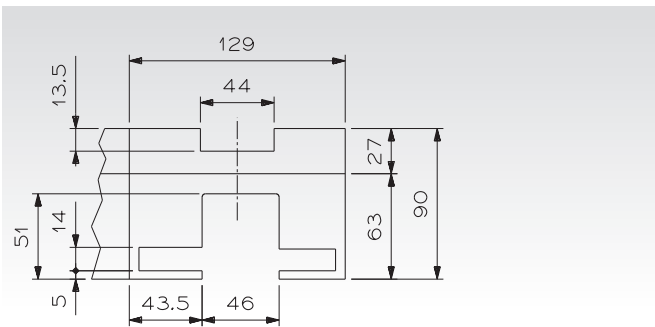
Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	100	MU01GFY/100	MU01GEY/100	MU01GKY/100	MU01GBY/100	MU01GLY/100	MU01GAY/100
2	185	MU02GFY/110	MU02GEY/110	MU02GKY/110	MU02GBY/110	MU02GLY/110	MU02GAY/110
3	270	MU03GFY/110	MU03GEY/110	MU03GKY/110	MU03GBY/110	MU03GLY/110	MU03GAY/110
4	355	MU04GFY/110	MU04GEY/110	MU04GKY/110	MU04GBY/110	MU04GLY/110	MU04GAY/110

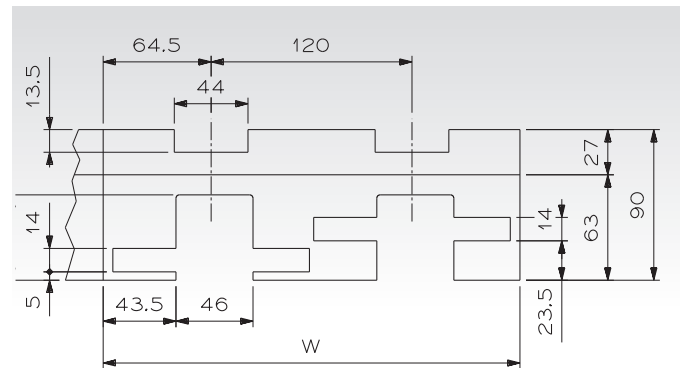
VERSION U 06

SUITABLE FOR THE FOLLOWING CHAINS:
- 793M K 4½

Basic width: 129 mm

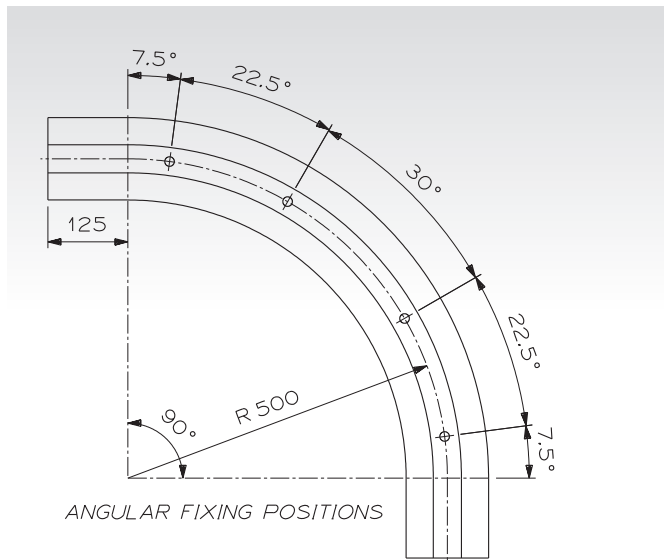


Pitch: 120 mm



Radius: 500 mm

Infeed Length: 125 mm



Curve installation
see page 232



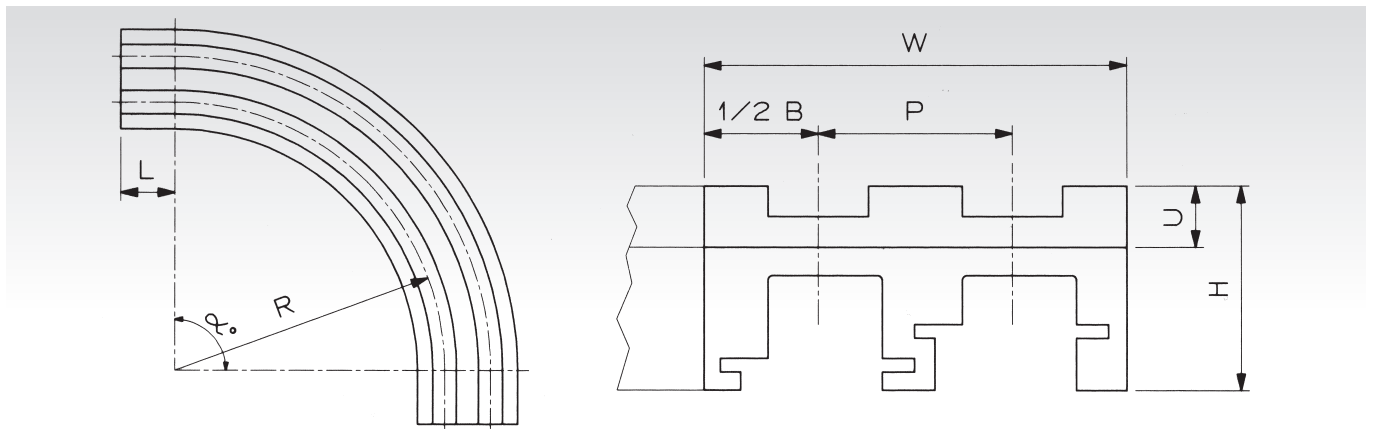
Curve material
see page 231

Number of tracks	TOTAL WIDTH (mm)	Curve angle					
		15°	30°	45°	60°	75°	90°
1	129	MU01AFY/402	MU01AEY/402	MU01ACY/402	MU01ABY/402	MU01ALY/402	MU01AAY/402
2	249	MU02AFY/442	MU02AEY/442	MU02ACY/442	MU02ABY/442	MU02ALY/442	MU02AAY/442
3	369	MU03AFY/442	MU03AEY/442	MU03ACY/442	MU03ABY/442	MU03ALY/442	MU03AAY/442
4	489	MU04AFY/442	MU04AEY/442	MU04ACY/442	MU04ABY/442	MU04ALY/442	MU04AAY/442



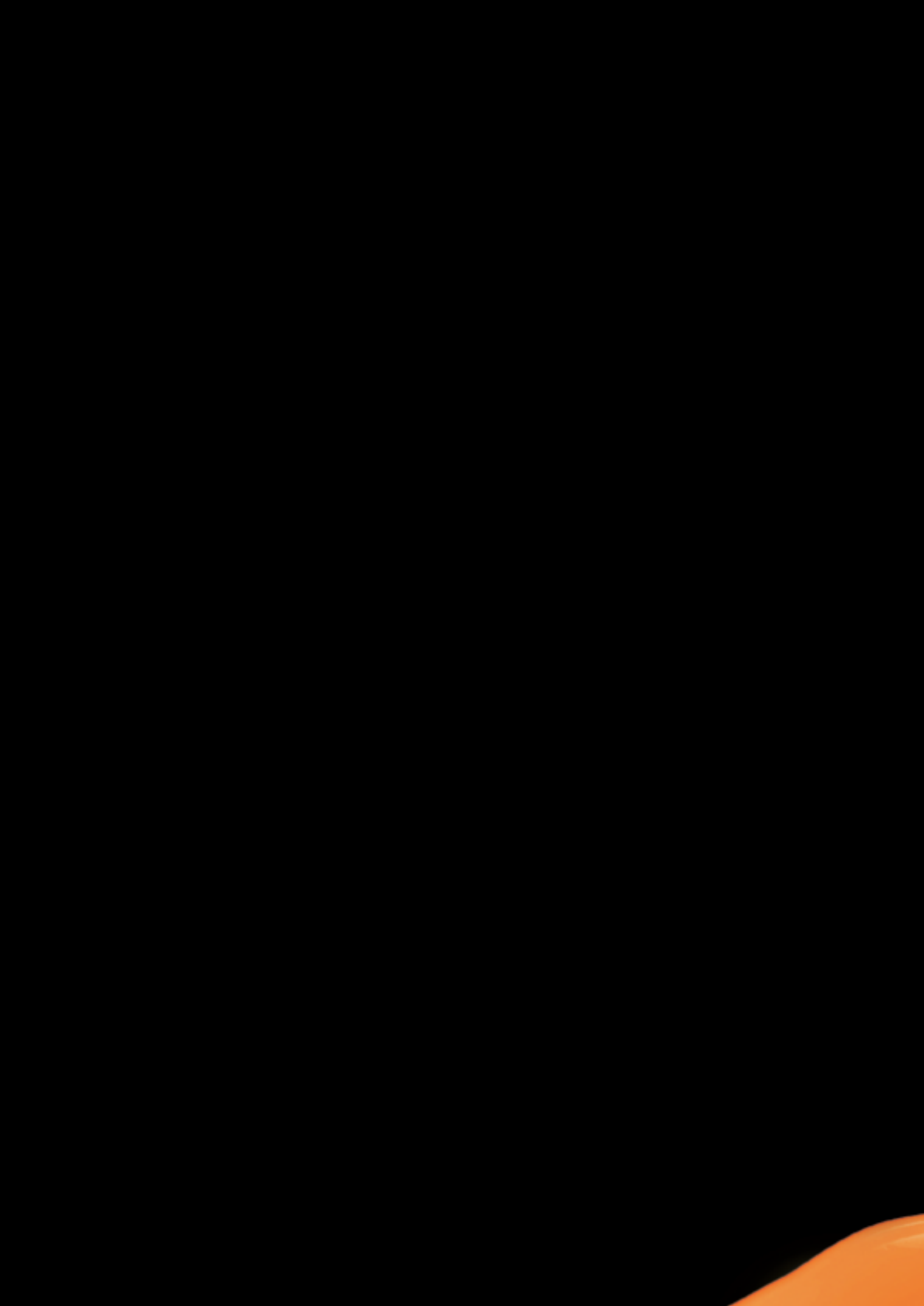
Magnetic curves

On request, Magnetic curves with different dimensions than the standard can be supplied.
Please specify all the requested curve parameters filling in the below form and contact Regina sales and Technical Services.



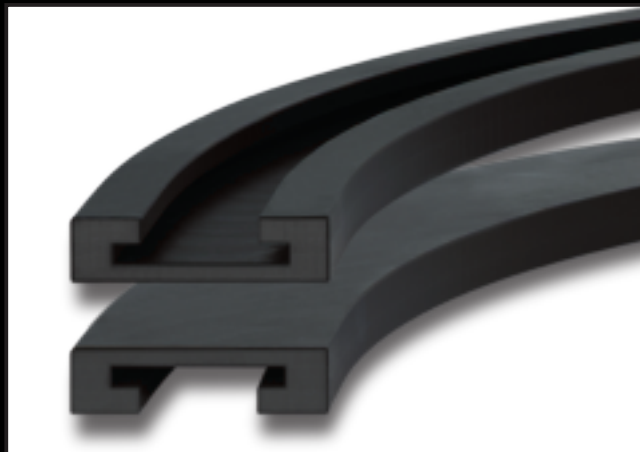
FOR CHAIN SERIES:	REQUESTED CURVE PARAMETERS		
	mm	inches	°
CHAIN WIDTH:			
FIRST RADIUS R:			
CURVE ANGLE A:			
N° OF TRACKS:			
TRANSVERSAL PITCH P:			
BASIC WIDTH B:			
TOTAL WIDTH W:			
INFEEED LENGTH L:			

On request, it is possible to supply inserts assembled directly on the curve in accordance with the customer drawing.

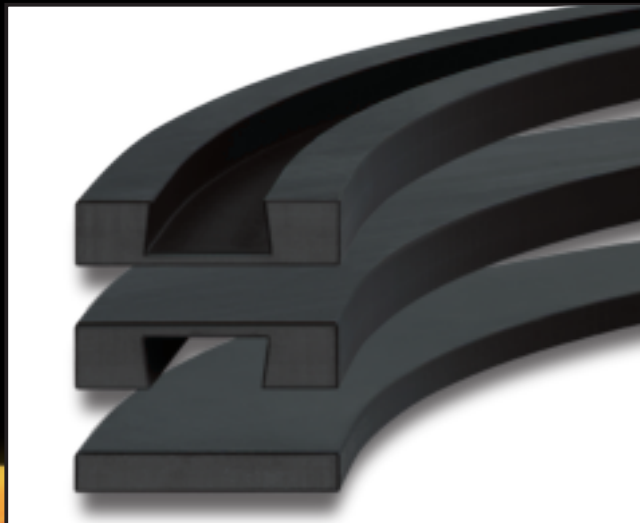




FliteTop[®]
Matveyor[®]



Tab and Bevel curves



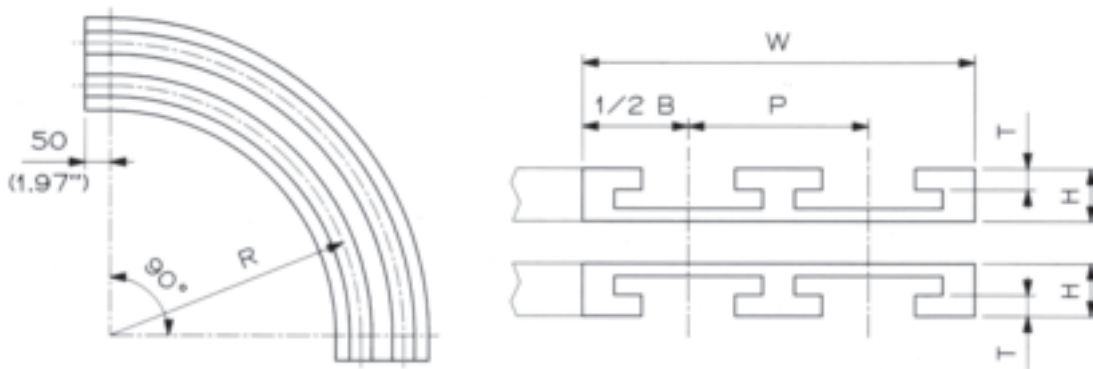


Tab curves

TAB CURVES FOR FliteTop® AND Matveyor® SIDEFLEXING CHAINS

Tab curves are manufactured in UHMWPE material.
Curves can be manufactured in single or multiples lanes.
Detailed dimensional data appears below.

Two parts (upper carryway and lower return) are required to make one complete curve.
Multiple tracks, different angle/radius and non-standard
Tab curves available on request (see page 276).



The following tables show REGINA standard Tab curves available.

Reference table for Tab curves

For Chain type		Radius* R		Number of Tracks	Transversal Pitch P		Basic Width B		Total Width W		Height H		TAB crossing T		REGINA PART NUMBER
Series	Width	mm	inches		mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	
881T 981T G 981T 880T 880TA 879T HFX 880T 783T 793T	3 1/4" 83.8 mm	500	19.69	1	-	-	100	3.94	100	3.94	25	0.98	10,5	0.41	T80KD1A/1000
				2	85	3.35	100	3.94	185	7.28	25	0.98	10,5	0.41	T80KD2A/1000
				3	85	3.35	100	3.94	270	10.63	25	0.98	10,5	0.41	T80KD3A/1000
				4	85	3.35	100	3.94	355	13.98	25	0.98	10,5	0.41	T80KD4A/1000
				5	85	3.35	100	3.94	440	17.32	25	0.98	10,5	0.41	T80KD5A/1000
				6	85	3.35	100	3.94	525	20.67	25	0.98	10,5	0.41	T80KD6A/1000
		1	-	-	100	3.94	100	3.94	25	0.98	10,5	0.41	T80KD1C/1000		
		2	85	3.35	100	3.94	185	7.28	25	0.98	10,5	0.41	T80KD2C/1000		
		3	85	3.35	100	3.94	270	10.63	25	0.98	10,5	0.41	T80KD3C/1000		
		4	85	3.35	100	3.94	355	13.98	25	0.98	10,5	0.41	T80KD4C/1000		
		5	85	3.35	100	3.94	440	17.32	25	0.98	10,5	0.41	T80KD5C/1000		
		6	85	3.35	100	3.94	525	20.67	25	0.98	10,5	0.41	T80KD6C/1000		
	1	-	-	100	3.94	100	3.94	25	0.98	10,5	0.41	T80KD1T/1000			
	2	85	3.35	100	3.94	185	7.28	25	0.98	10,5	0.41	T80KD2T/1000			
	3	85	3.35	100	3.94	270	10.63	25	0.98	10,5	0.41	T80KD3T/1000			
	4	85	3.35	100	3.94	355	13.98	25	0.98	10,5	0.41	T80KD4T/1000			
	5	85	3.35	100	3.94	440	17.32	25	0.98	10,5	0.41	T80KD5T/1000			
	6	85	3.35	100	3.94	525	20.67	25	0.98	10,5	0.41	T80KD6T/1000			
	1	-	-	100	3.94	100	3.94	25	0.98	10,5	0.41	T80KD1G/1000			
	2	85	3.35	100	3.94	185	7.28	25	0.98	10,5	0.41	T80KD2G/1000			
	3	85	3.35	100	3.94	270	10.63	25	0.98	10,5	0.41	T80KD3G/1000			
	4	85	3.35	100	3.94	355	13.98	25	0.98	10,5	0.41	T80KD4G/1000			
	5	85	3.35	100	3.94	440	17.32	25	0.98	10,5	0.41	T80KD5G/1000			
	6	85	3.35	100	3.94	525	20.67	25	0.98	10,5	0.41	T80KD6G/1000			
1	-	-	130	5.12	130	5.12	25	0.98	10,5	0.41	T80KG1C/1000				
2	120	4.72	130	5.12	250	9.84	25	0.98	10,5	0.41	T80KG2C/1000				
1	-	-	130	5.12	130	5.12	25	0.98	10,5	0.41	T80KG1T/1000				
2	120	4.72	130	5.12	250	9.84	25	0.98	10,5	0.41	T80KG2T/1000				
1	-	-	130	5.12	130	5.12	25	0.98	10,5	0.41	T80KG1G/1000				
2	120	4.72	130	5.12	250	9.84	25	0.98	10,5	0.41	T80KG2G/1000				
1	-	-	200	7.87	200	7.87	25	0.98	10,5	0.41	T80KL1C/1000				
2	195	7.68	200	7.87	395	15.55	25	0.98	10,5	0.41	T80KL2C/1000				
1	-	-	200	7.87	200	7.87	25	0.98	10,5	0.41	T80KL1T/1000				
2	195	7.68	200	7.87	395	15.55	25	0.98	10,5	0.41	T80KL2T/1000				
1	-	-	200	7.87	200	7.87	25	0.98	10,5	0.41	T80KL1G/1000				
2	195	7.68	200	7.87	395	15.55	25	0.98	10,5	0.41	T80KL2G/1000				

* First radius for multitrack curves.



Tab curves

Reference table for Tab curves

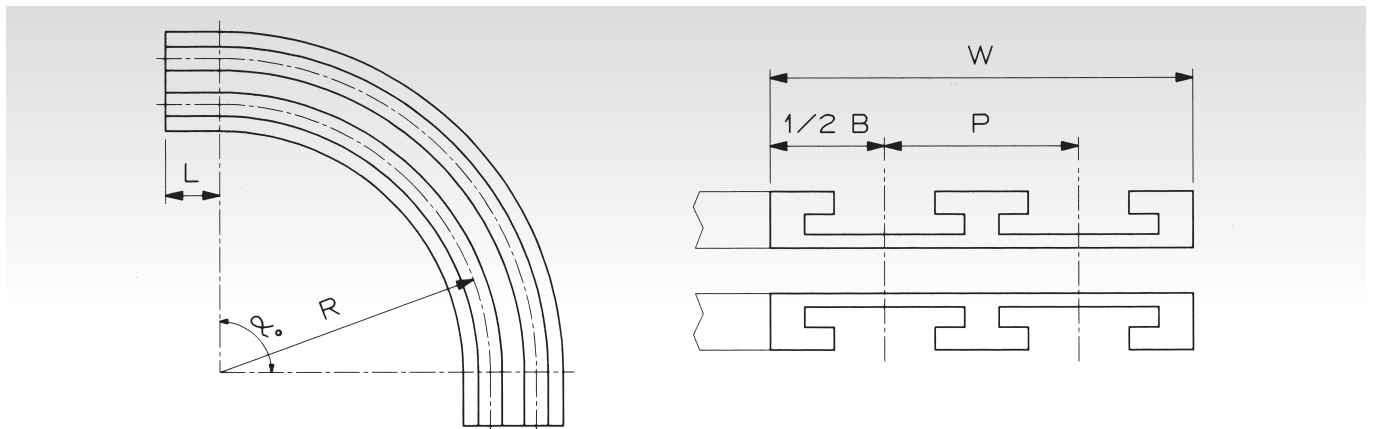
For Chain type		Radius R		Number of Tracks	Basic Width B		Total Width W		Height H		TAB crossing T		REGINA PART NUMBER
Series	Width	mm	inches		mm	inches	mm	inches	mm	inches	mm	inches	
LBP 882T	3 ¾"	700	27.56	1	110	4.33	110	4.33	30	1.18	15	0.59	T82KEA1Z/1000
882T LBP882T	4 ½"	610	24.02	1	130	5.12	130	5.12	30	1.18	15	0.59	T82KG1C/1000
		800	31.50	1	130	5.12	130	5.12	30	1.18	15	0.59	T82KG1T/1000
		1000	39.37	1	130	5.12	130	5.12	30	1.18	15	0.59	T82KG1G/1000
882T LBP 882T	7 ½"	610	24.02	1	200	7.87	200	7.87	30	1.18	15	0.59	T82KL1C/1000
		800	31.50	1	200	7.87	200	7.87	30	1.18	15	0.59	T82KL1T/1000
		1000	39.37	1	200	7.87	200	7.87	30	1.18	15	0.59	T82KL1G/1000
882T LBP 882T	10"	610	24.02	1	270	10.63	270	10.63	30	1.18	15	0.59	T82KM1C/1000
		800	31.50	1	270	10.63	270	10.63	30	1.18	15	0.59	T82KM1T/1000
		1000	39.37	1	270	10.63	270	10.63	30	1.18	15	0.59	T82KM1G/1000
882T LBP 882T	12"	610	24.02	1	320	12.60	320	12.60	30	1.18	15	0.59	T82KN1C/1000
		800	31.50	1	320	12.60	320	12.60	30	1.18	15	0.59	T82KN1T/1000
		1000	39.37	1	320	12.60	320	12.60	30	1.18	15	0.59	T82KN1G/1000

For Chain type		Radius R		Number of Tracks	Basic Width B		Total Width W		Height H		TAB crossing T		REGINA PART NUMBER
Series	Width	mm	inches		mm	inches	mm	inches	mm	inches	mm	inches	
1863T	2 ¼"	500	19.69	1	75	2.95	75	2.95	35	1.38	19	0.78	T73KS1A/1000
1874T 1863T 1873T	3 ¼"	500	19.69	1	100	3.94	100	3.94	35	1.38	19	0.78	T73KD1A/1000
		610	24.02	1	100	3.94	100	3.94	35	1.38	19	0.78	T73KD1C/1000
		800	31.50	1	100	3.94	100	3.94	35	1.38	19	0.78	T73KD1T/1000
		1000	39.37	1	100	3.94	100	3.94	35	1.38	19	0.78	T73KD1G/1000
1874T 1863T 1873T	4 ½"	610	24.02	1	130	5.12	130	5.12	35	1.38	19	0.78	T73KG1C/1000
		800	31.50	1	130	5.12	130	5.12	35	1.38	19	0.78	T73KG1T/1000
		1000	39.37	1	130	5.12	130	5.12	35	1.38	19	0.78	T73KG1G/1000
1874T 1873T	6"	500	19.69	1	170	6.70	170	6.70	35	1.38	19	0.78	T73KH1A/1000
		610	24.02	1	200	7.87	200	7.87	35	1.38	19	0.78	T73KL1C/1000
1874T 1863T 1873T	7 ½"	800	31.50	1	200	7.87	200	7.87	35	1.38	19	0.78	T73KL1T/1000
		1000	39.37	1	200	7.87	200	7.87	35	1.38	19	0.78	T73KL1G/1000
		610	24.02	1	270	10.63	270	10.63	35	1.38	19	0.78	T73KM1C/1000
1873T	10"	800	31.50	1	270	10.63	270	10.63	35	1.38	19	0.78	T73KM1T/1000
		1000	39.37	1	270	10.63	270	10.63	35	1.38	19	0.78	T73KM1G/1000
		610	24.02	1	320	12.60	320	12.60	35	1.38	19	0.78	T73KN1C/1000
1863T 1873T	12"	800	31.50	1	320	12.60	320	12.60	35	1.38	19	0.78	T73KN1T/1000
		1000	39.37	1	320	12.60	320	12.60	35	1.38	19	0.78	T73KN1G/1000
		800	31.50	1	420	16.53	420	16.54	35	1.38	19	0.78	T73KJ1T/1000
1863T	16"	1000	39.37	1	420	16.53	420	16.54	35	1.38	19	0.78	T73KJ1G/1000
1843T		1 ¼"	300	11.81	1	50	1.97	50	1.97	25	0.98	9,5	0.37
			500	19.69	1	50	1.97	50	1.97	25	0.98	9,5	0.37
1701T	53 mm	250	9.84	1	100	3.94	100	3.94	30	0.18	12	0.47	T17KD1V/1000
		500	19.69	1	100	3.94	100	3.94	30	0.18	12	0.47	T17KD1A/1000



Tab curves

On request, Tab curves with different dimensions than the standard can be supplied.
Please specify all the requested curve parameters filling in the below form and contact Regina sales and Technical Services.



FOR CHAIN SERIES:	REQUESTED CURVE PARAMETERS		
	mm	inches	°
CHAIN WIDTH:			
FIRST RADIUS R:			
CURVE ANGLE A:			
N° OF TRACKS:			
TRANSVERSAL PITCH P:			
BASIC WIDTH B:			
TOTAL WIDTH W:			
INFEEED LENGTH L:			



Tab curves

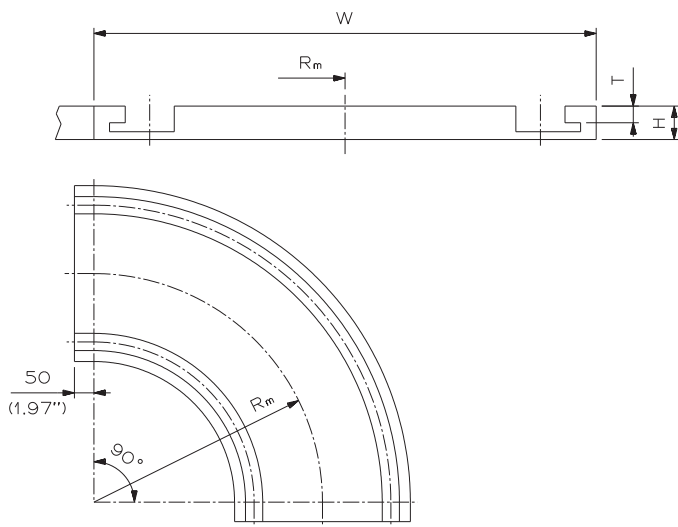
TAB CURVES FOR Matveyor® SIDEFLEXING BELTS

The curves are manufactured in UHMWPE material.

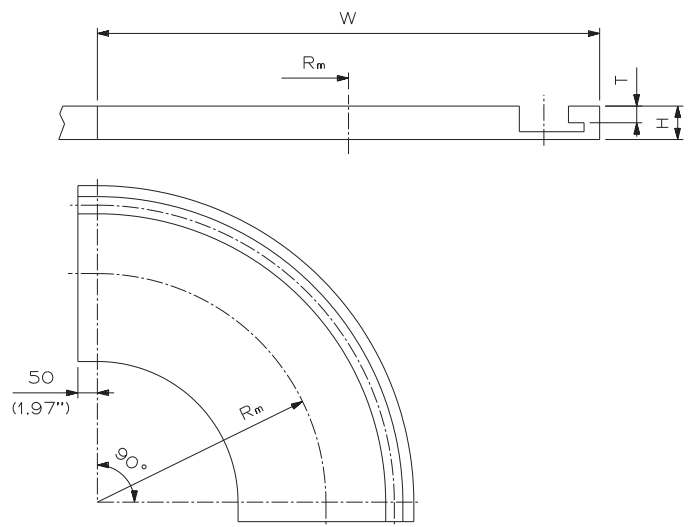
Detailed dimensional data showed below.

The Regina part number indicated in the table includes the upper part only of the curve.

For more information regarding how to support the sideflexing belts in the return part, please contact Application Engineers.



FOR 2555T SERIES



FOR 2555HT - 2555HT-SR - 2555HTB - 2555HTB-SR SERIES

For Belt type	Belt Width B		Medium Radius Rm		Curve Width W		Height H		TAB Crossing T		REGINA PART NUMBER
	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	
2555T	255	10.04	600	23.62	281	11.06	30	1.18	15	0.59	T55TK0281/B10
	340	13.39	800	31.50	366	14.41	30	1.18	15	0.59	T55TK0366/C10
	425	16.73	1000	39.37	451	17.76	30	1.18	15	0.59	T55TK0451/D10
	510	20.08	1200	47.24	536	21.10	30	1.18	15	0.59	T55TK0536/E10
	595	23.43	1400	55.12	621	24.45	30	1.18	15	0.59	T55TK0621/F10
	680	26.77	1600	62.99	706	27.80	30	1.18	15	0.59	T55TK0706/G10
	765	30.12	1800	70.87	791	31.14	30	1.18	15	0.59	T55TK0791/H10
2555HT 2555HTB	850	33.47	2000	78.74	876	34.49	30	1.18	15	0.59	T55TK0876/J10
	255	10.04	600	23.62	281	11.06	30	1.18	15	0.59	T55TK0281/B10
	340	13.39	800	31.50	366	14.41	30	1.18	15	0.59	T55HK0366/C10
	425	16.73	1000	39.37	451	17.76	30	1.18	15	0.59	T55HK0451/D10
	510	20.08	1200	47.24	536	21.10	30	1.18	15	0.59	T55HK0536/E10
	595	23.43	1400	55.12	621	24.45	30	1.18	15	0.59	T55HK0621/F10
	680	26.77	1600	62.99	706	27.80	30	1.18	15	0.59	T55HK0706/G10
2555HT-SR 2555HTB-SR	765	30.12	1800	70.87	791	31.14	30	1.18	15	0.59	T55HK0791/H10
	850	33.47	2000	78.74	876	34.49	30	1.18	15	0.59	T55HK0876/J10
	340	13.39	500	19.69	366	14.41	30	1.18	15	0.59	T55HK0366/A10
	425	16.73	600	23.62	451	17.76	30	1.18	15	0.59	T55HK0451/B10
	510	20.08	800	31.50	536	21.10	30	1.18	15	0.59	T55HK0536/C10
	595	23.43	1000	39.37	621	24.45	30	1.18	15	0.59	T55HK0621/D10
	680	26.77	1200	47.24	706	27.80	30	1.18	15	0.59	T55HK0706/E10
	765	30.12	1400	55.12	791	31.14	30	1.18	15	0.59	T55HK0791/F10
	850	33.47	1600	62.99	876	34.49	30	1.18	15	0.59	T55HK0876/G10

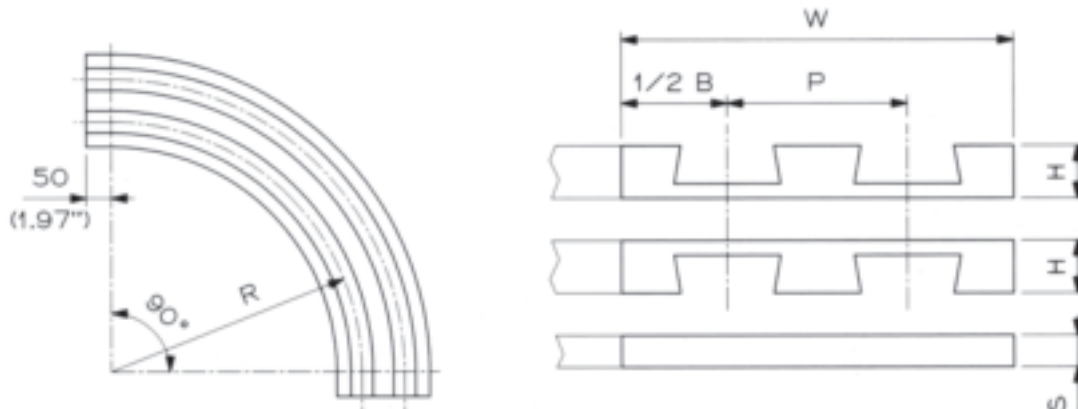


Bevel curves

BEVEL CURVES FOR FliteTop® SIDEFLEXING CHAINS

Bevel-curves are manufactured in UHMWPE material.
Curves can be manufactured in single or multiples lanes.
Detailed dimensional data appears below.

Three parts are required to make one complete curve.
Other numbers of tracks, different angles and non-standard tab-curves available on request (see page 280).

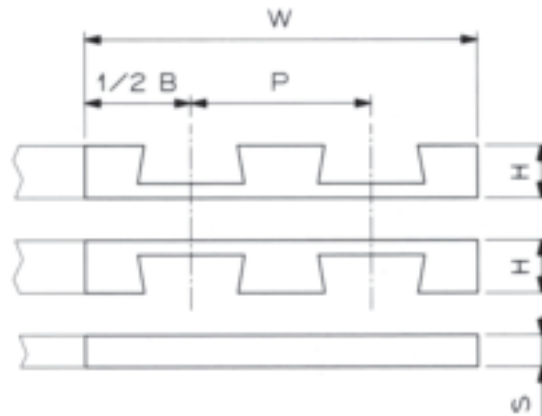
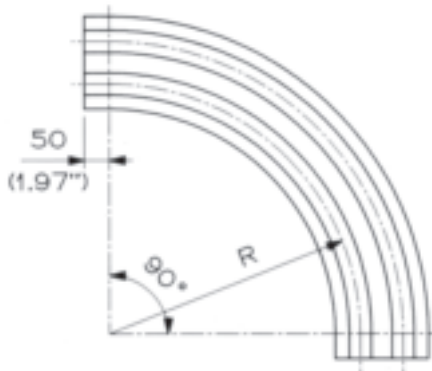


The following tables show REGINA standard Bevel curves available.

Reference table for Bevel curves

For Chain type		Radius* R		Number of Tracks	Transversal Pitch P		Basic Width B		Total Width W		Height H		Height S		REGINA PART NUMBER
Series	Width	mm	inches		mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	
880 879 881 981	3 1/4" 83.8 mm	500	19.69	1	-	-	100	3.94	100	3.94	25	0.98	15	0.59	B80KD1A/1000
				2	85	3.35	100	3.94	185	7.28	25	0.98	15	0.59	B80KD2A/1000
				3	85	3.35	100	3.94	270	10.63	25	0.98	15	0.59	B80KD3A/1000
				4	85	3.35	100	3.94	355	13.98	25	0.98	15	0.59	B80KD4A/1000
				5	85	3.35	100	3.94	440	17.32	25	0.98	15	0.59	B80KD5A/1000
				6	85	3.35	100	3.94	525	20.67	25	0.98	15	0.59	B80KD6A/1000
		610	24.02	1	-	-	100	3.94	100	3.94	25	0.98	15	0.59	B80KD1C/1000
				2	85	3.35	100	3.94	185	7.28	25	0.98	15	0.59	B80KD2C/1000
				3	85	3.35	100	3.94	270	10.63	25	0.98	15	0.59	B80KD3C/1000
				4	85	3.35	100	3.94	355	13.98	25	0.98	15	0.59	B80KD4C/1000
				5	85	3.35	100	3.94	440	17.32	25	0.98	15	0.59	B80KD5C/1000
				6	85	3.35	100	3.94	525	20.67	25	0.98	15	0.59	B80KD6C/1000
	800	31.50	1	-	-	100	3.94	100	3.94	25	0.98	15	0.59	B80KD1T/1000	
			2	85	3.35	100	3.94	185	7.28	25	0.98	15	0.59	B80KD2T/1000	
			3	85	3.35	100	3.94	270	10.63	25	0.98	15	0.59	B80KD3T/1000	
			4	85	3.35	100	3.94	355	13.98	25	0.98	15	0.59	B80KD4T/1000	
			5	85	3.35	100	3.94	440	17.32	25	0.98	15	0.59	B80KD5T/1000	
			6	85	3.35	100	3.94	525	20.67	25	0.98	15	0.59	B80KD6T/1000	
	1000	39.37	1	-	-	100	3.94	100	3.94	25	0.98	15	0.59	B80KD1G/1000	
			2	85	3.35	100	3.94	185	7.28	25	0.98	15	0.59	B80KD2G/1000	
			3	85	3.35	100	3.94	270	10.63	25	0.98	15	0.59	B80KD3G/1000	
			4	85	3.35	100	3.94	355	13.98	25	0.98	15	0.59	B80KD4G/1000	
			5	85	3.35	100	3.94	440	17.32	25	0.98	15	0.59	B80KD5G/1000	
			6	85	3.35	100	3.94	525	20.67	25	0.98	15	0.59	B80KD6G/1000	
880 879 881 981	4 1/2"	610	24.02	1	-	-	130	5.12	130	5.12	25	0.98	15	0.59	B80KG1C/1000
				2	120	4.72	130	5.12	250	9.84	25	0.98	15	0.59	B80KG2C/1000
		800	31.50	1	-	-	130	5.12	130	5.12	25	0.98	15	0.59	B80KG1T/1000
				2	120	4.72	130	5.12	250	9.84	25	0.98	15	0.59	B80KG2T/1000
		1000	39.37	1	-	-	130	5.12	130	5.12	25	0.98	15	0.59	B80KG1G/1000
				2	120	4.72	130	5.12	250	9.84	25	0.98	15	0.59	B80KG2G/1000
881 981	7 1/2"	610	24.02	1	-	-	200	7.87	200	7.87	25	0.98	15	0.59	B80KL1C/1000
				2	195	7.68	200	7.87	395	15.55	25	0.98	15	0.59	B80KL2C/1000
		800	31.50	1	-	-	200	7.87	200	7.87	25	0.98	15	0.59	B80KL1T/1000
				2	195	7.68	200	7.87	395	15.55	25	0.98	15	0.59	B80KL2T/1000
		1000	39.37	1	-	-	200	7.87	200	7.87	25	0.98	15	0.59	B80KL1G/1000
				2	195	7.68	200	7.87	395	15.55	25	0.98	15	0.59	B80KL2G/1000

* First radius for multitrack curves.



The following tables show REGINA standard Bevel curves available.

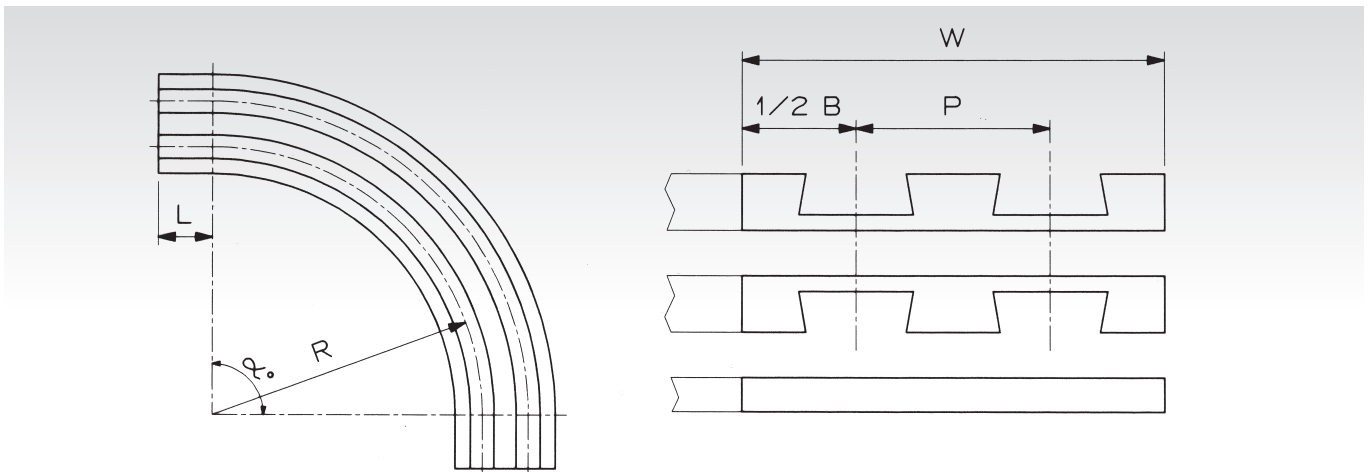
Reference table for Bevel curves

For Chain type		Radius R		Number of Tracks	Basic Width B		Total Width W		Height H		Height S		REGINA PART NUMBER
Series	Width	mm	inches		mm	inches	mm	inches	mm	inches	mm	inches	
882	4 1/2"	610	24.02	1	130	5.12	130	5.12	30	1.18	15	0.59	B82KG1C/1000
		800	31.50	1	130	5.12	130	5.12	30	1.18	15	0.59	B82KG1T/1000
		1000	39.37	1	130	5.12	130	5.12	30	1.18	15	0.59	B82KG1G/1000
	7 1/2"	610	24.02	1	200	7.87	200	7.87	30	1.18	15	0.59	B82KL1C/1000
		800	31.50	1	200	7.87	200	7.87	30	1.18	15	0.59	B82KL1T/1000
		1000	39.37	1	200	7.87	200	7.87	30	1.18	15	0.59	B82KL1G/1000
	10"	610	24.02	1	270	10.63	270	10.63	30	1.18	15	0.59	B82KM1C/1000
		800	31.50	1	270	10.63	270	10.63	30	1.18	15	0.59	B82KM1T/1000
		1000	39.37	1	270	10.63	270	10.63	30	1.18	15	0.59	B82KM1G/1000
	12"	610	24.02	1	320	12.60	320	12.60	30	1.18	15	0.59	B82KN1C/1000
		800	31.50	1	320	12.60	320	12.60	30	1.18	15	0.59	B82KN1T/1000
		1000	39.37	1	320	12.60	320	12.60	30	1.18	15	0.59	B82KN1G/1000



Bevel curves

On request, Bevel curves with non-standard dimensions can be supplied.
Please specify all the requested curve parameters filling in the below form and contact Regina sales and Technical Services.



FOR CHAIN SERIES:	REQUESTED CURVE PARAMETERS		
	mm	inches	°
CHAIN WIDTH:			
FIRST RADIUS R:			
CURVE ANGLE A:			
N° OF TRACKS:			
TRANSVERSAL PITCH P:			
BASIC WIDTH B:			
TOTAL WIDTH W:			
INFEEED LENGTH L:			



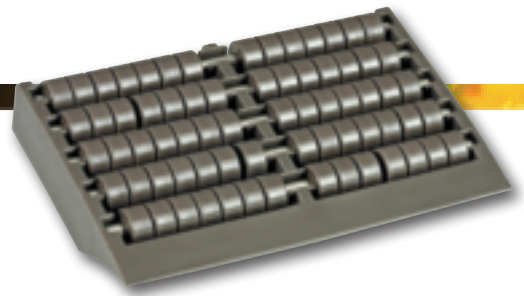
Matveyor®
***FliteTop*®**
Matveyor®

**Modular Transfer Plates
with Rollers**

Combs

Turning Discs



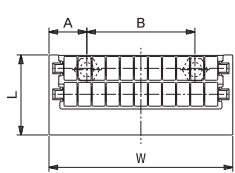


MODULAR TRANSFER PLATES WITH ROLLERS

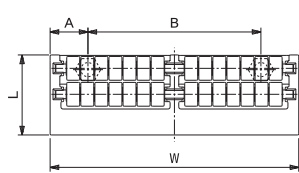
Modular transfer plates with rollers create a smooth transfer between two conveyors. They are available in 85 mm or 115 mm width and they can be used individually or back to back.

- Plate and Roller Materials

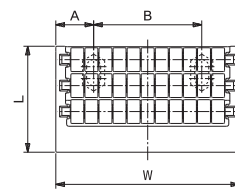
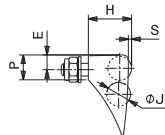
UP



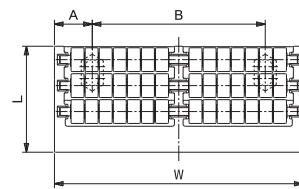
Ref: LTP-2R-K85



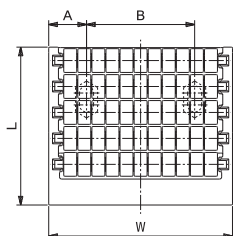
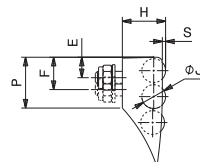
Ref: LTP-2R-K115



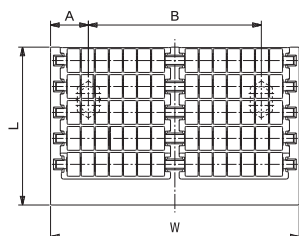
Ref: LTP-3R-K85



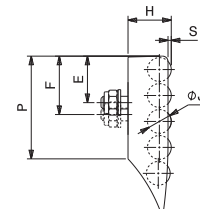
Ref: LTP-3R-K115



Ref: LTP-5R-K85



Ref: LTP-5R-K115

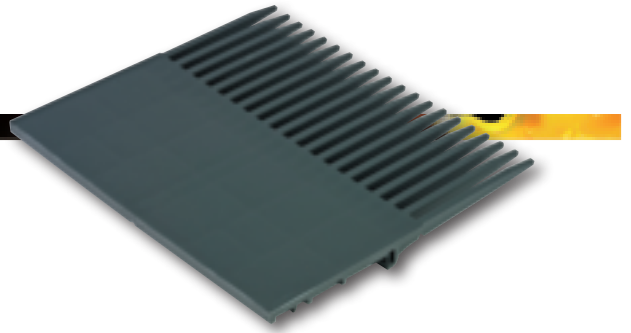


LTP-2R - LTP-3R - LTP-5R

REGINA PART NUMBER	MODULAR TRANSFER PLATES DIMENSIONS																			
	L		W		P		E		F		H		A		B		S		J	
	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
LTP-2R-K85	37	1.46	85	3.35	11,5	0.45	6,8	0.27	-	-	20	0.79	17,5	0.69	50	1.97	1,5	0.06	11	0.43
LTP-2R-K115	37	1.46	115	4.53	11,5	0.45	6,8	0.27	-	-	20	0.79	17,5	0.69	80	3.15	1,5	0.06	11	0.43
LTP-3R-K85	49	1.93	85	3.35	23,5	0.93	9,5	0.37	15	0.59	20	0.79	17,5	0.69	50	1.97	1,5	0.06	11	0.43
LTP-3R-K115	49	1.93	115	4.53	23,5	0.93	9,5	0.37	15	0.59	20	0.79	17,5	0.69	80	3.15	1,5	0.06	11	0.43
LTP-5R-K85	73	2.87	85	3.35	47,5	1.87	21,5	0.85	27	1.06	20	0.79	17,5	0.69	50	1.97	1,5	0.06	11	0.43
LTP-5R-K115	73	2.87	115	4.53	47,5	1.87	21,5	0.85	27	1.06	20	0.79	17,5	0.69	80	3.15	1,5	0.06	11	0.43



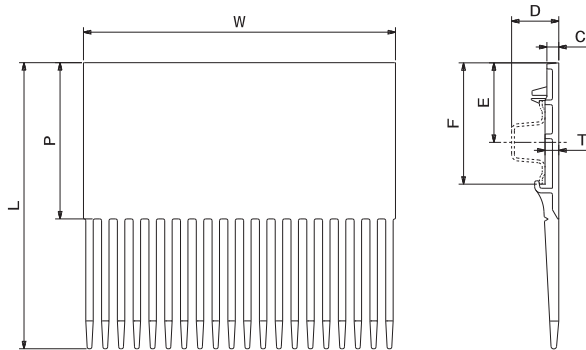
Matveyor®



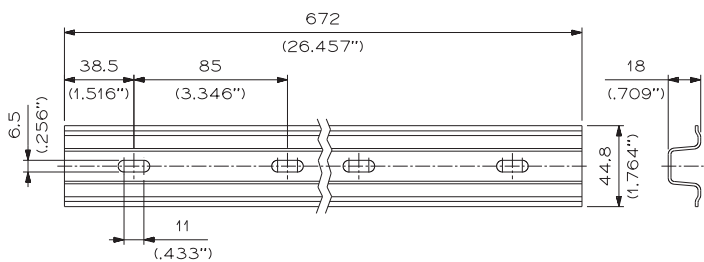
COMBS FOR RR1500 SERIES

Click-Combs can be easily installed on the stainless steel profile ref. PRT-RR1500-0672 without using any fastening screw.

- Comb Materials  ACETAL RESIN



Ref: TC1500-01



Ref: PRT-RR1500-0672



TC1500



Belt
see page 128

REGINA PART NUMBER	COMB DIMENSIONS															
	L		W		P		E		T		F		D		C	
	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
TC1500-01	154	6.06	168	6.61	84,1	3.31	42,8	1.69	7,4	0.29	65	2.56	25,4	1.00	6,4	0.25



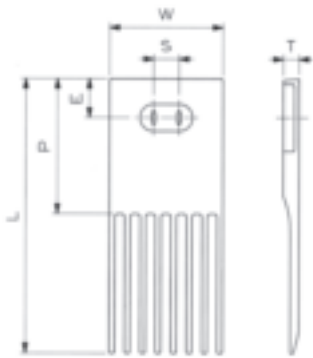
Matveyor®

COMBS FOR RR1600 SERIES

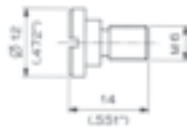
Combs are supplied complete with slot covers but without stainless steel fastening screws.
One fastening screw is required for each comb.
It can be ordered using ref. 16300020.



- Comb Materials ACETAL RESIN



Ref: TC1600-01



Ref: 16300020

TC1600



Chain
see page 130

REGINA PART NUMBER	COMB DIMENSIONS											
	L		W		P		E		T		S	
	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
TC1600-01	152,4	6	62,5	2.46	75	2.95	21,6	0.85	8,7	0.34	14	0.55
TC1600-02	152,4	6	56	2.20	75	2.95	21,6	0.85	8,7	0.34	14	0.55
TC1600-03	152,4	6	49,5	1.95	75	2.95	21,6	0.85	8,7	0.34	14	0.55
TC1600-04	152,4	6	41	1.61	75	2.95	21,6	0.85	8,7	0.34	14	0.55



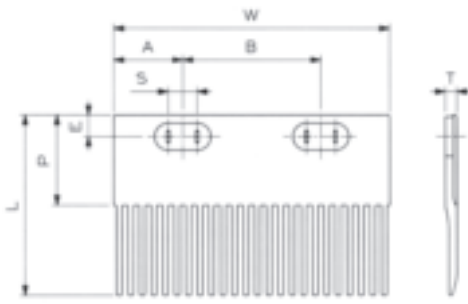
Matveyor®

COMBS FOR 1110 SERIES

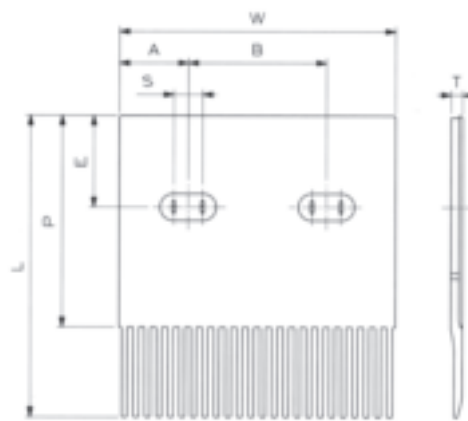
Combs are supplied complete with slot covers but without stainless steel fastening screws. Two fastening screws are required for each comb. They can be ordered using ref. 16300020.

Special note: the comb fastening screws of 1110 belts are not interchangeable with fastening screws of 3120 belts.

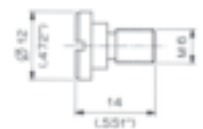
- Comb Materials  ACETAL RESIN



Ref: TC1110-01



Ref: TC1110-02



Ref: 16300020

TC1110

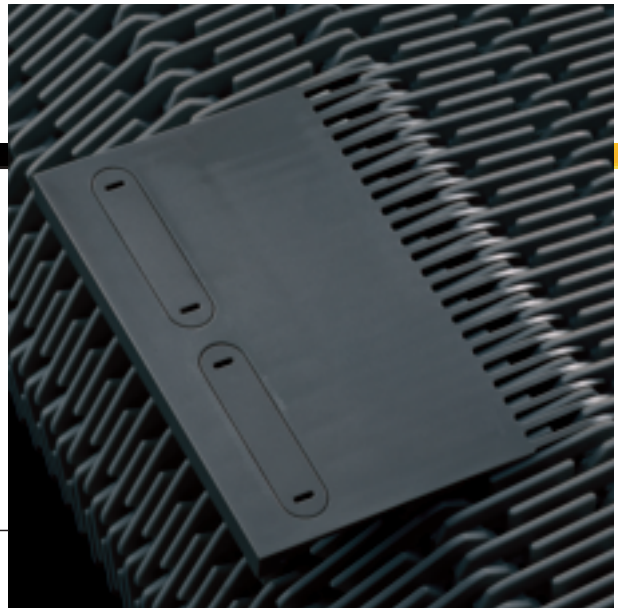


Belt
see page 132

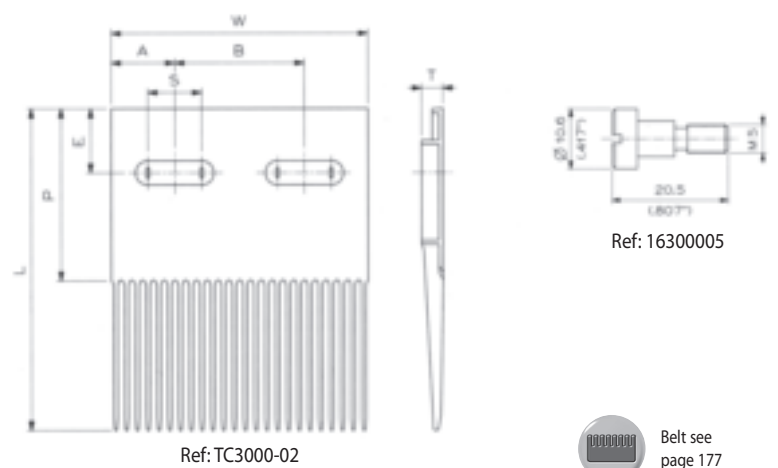
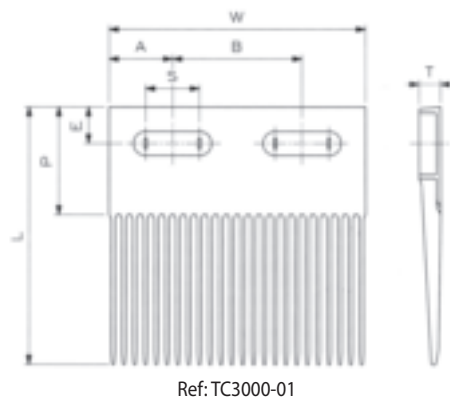
REGINA PART NUMBER	COMB DIMENSIONS															
	L		W		P		E		T		A		B		S	
	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
TC1110-01	100	3.94	152,4	6	50	1.97	12	0.47	6,4	0.25	38,1	1.5	76,2	3	16	0.63
TC1110-02	167,4	6.59	152,4	6	117,4	4.62	50,8	2	6,4	0.25	38,1	1.5	76,2	3	16	0.63

COMBS FOR 3120 SERIES

Combs are supplied complete with slot covers but without stainless steel fastening screws. Two fastening screws are required for each comb. They can be ordered using ref. 16300005.
 Special note: the comb fastening screws of 3120 belts are not interchangeable with fastening screws of 11110 belts.

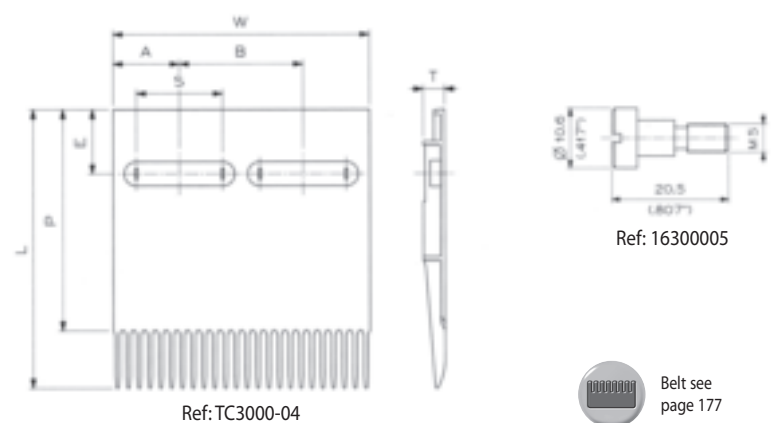
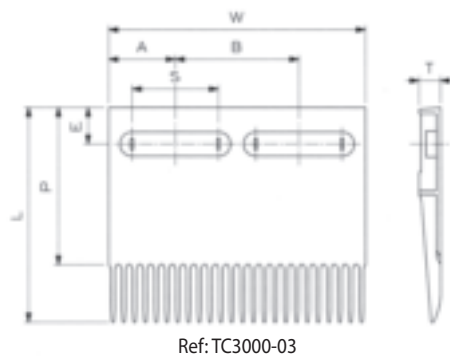


- Comb Materials ACETAL RESIN



TC3000

REGINA PART NUMBER	TYPE	COMB DIMENSIONS															
		L		W		P		E		T		A		B		S	
		mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
TC3000-01	LONG TOOTH COMBS	152,4	6.0	150,9	5.94	63,5	2.5	21,6	0.85	12,7	0.5	37,4	1.47	76,2	3	31,8	1.25
TC3000-02	LONG TOOTH COMBS	190,5	7.5	150,9	5.94	101,6	4.0	38,1	1.50	12,7	0.5	37,4	1.47	76,2	3	31,8	1.25



TC3000

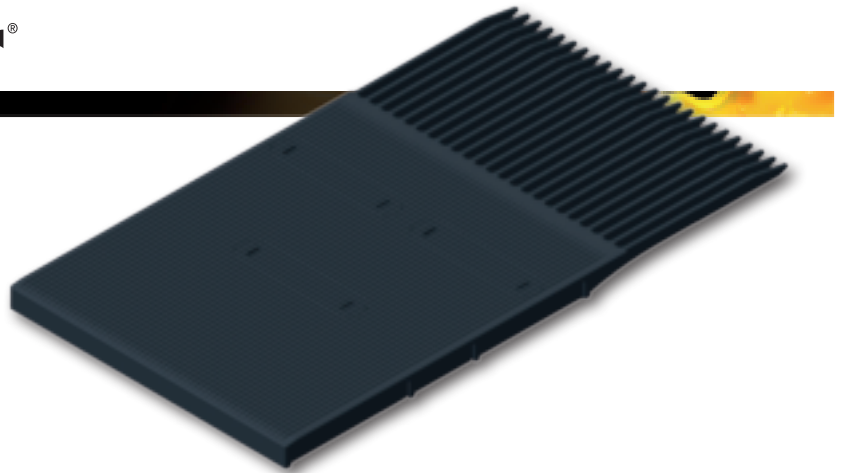
REGINA PART NUMBER	TYPE	COMB DIMENSIONS															
		L		W		P		E		T		A		B		S	
		mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches
TC3000-03	SHORT TOOTH COMBS	127	5	150,9	5.94	92,7	3.65	21,6	0.85	12,7	0.5	39,2	1.54	72,6	2.86	50,8	2
TC3000-04	SHORT TOOTH COMBS	165,1	6.5	150,9	5.94	130,8	5.15	38,1	1.5	12,7	0.5	39,2	1.54	72,6	2.86	50,8	2



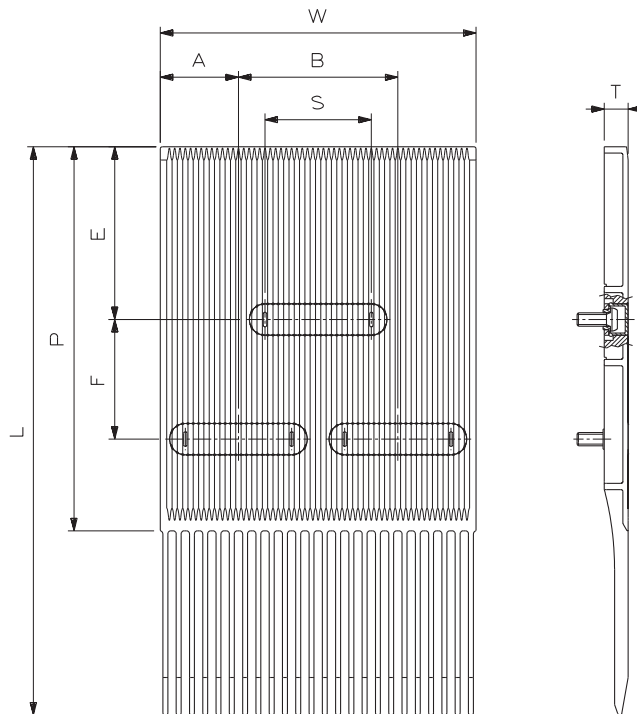
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COMBS FOR 3120 SERIES

Combs are supplied complete with slot covers, bushings and fastening screws type hex socket button head 1/4" x 5/8" stainless steel UNI-ISO 7380.



- Comb Materials  ACETAL RESIN



TC3000



Belt see page 177

REGINA PART NUMBER	TYPE	COMB DIMENSIONS																	
		L	W	P	E	F	T	A	B	S									
		mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches				
TC3000-05	LONG TOOTH COMBS	271,5	10.69	150,9	5.94	183,5	7.22	82,6	3.25	57,2	2.25	11,4	0.45	37,4	1.47	76,2	3.00	50,8	2

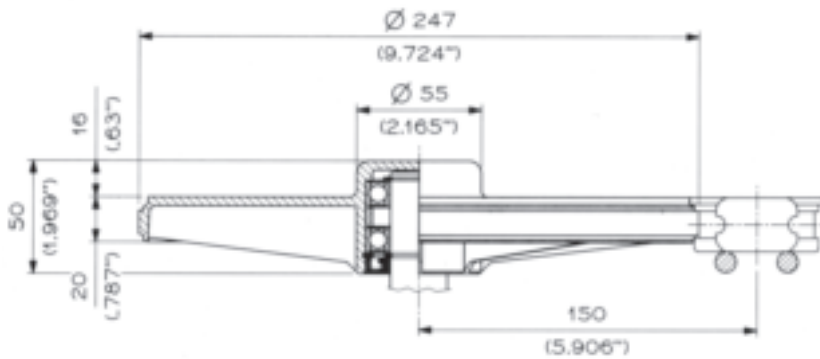


TURNING DISC FOR 1700 SERIES

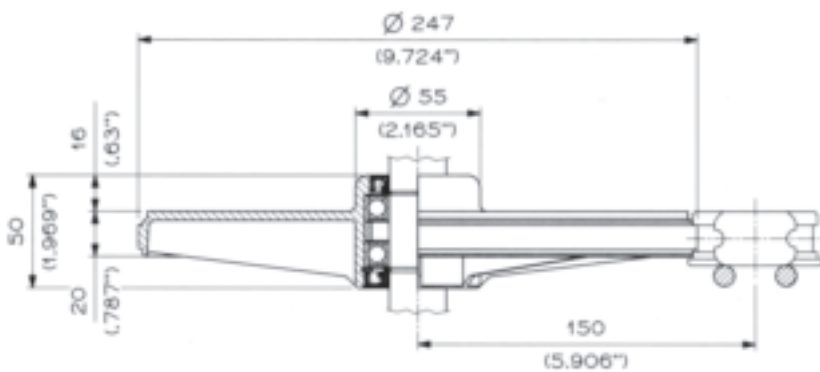
Anti-friction turn discs for 1700 series (see page 107) together with the special thermoplastic chain material allow longer chain runs and multiple turns to be incorporated in such applications as: in line accumulation, routing to automatic or manual inspection points, elevation or lowering to automatic or manual inspection points and product distribution.



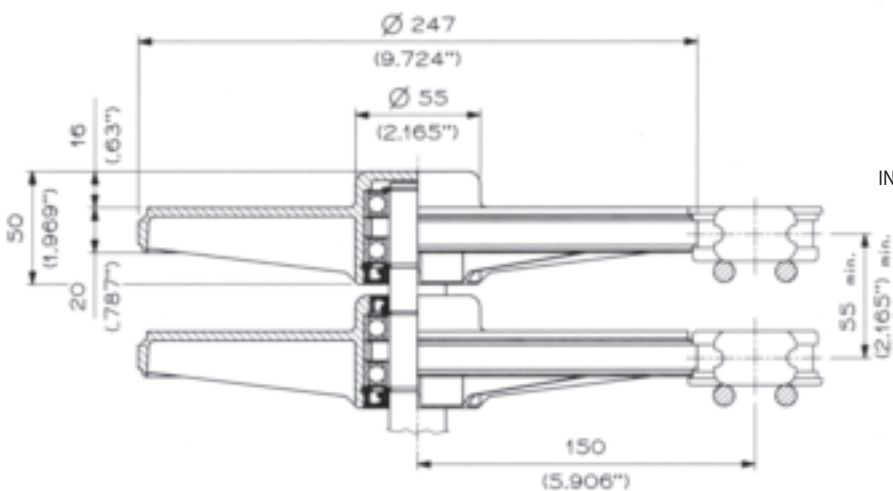
- Disc Materials  REINFORCED POLYAMIDE



Ref: CMT 09 1700 A 00



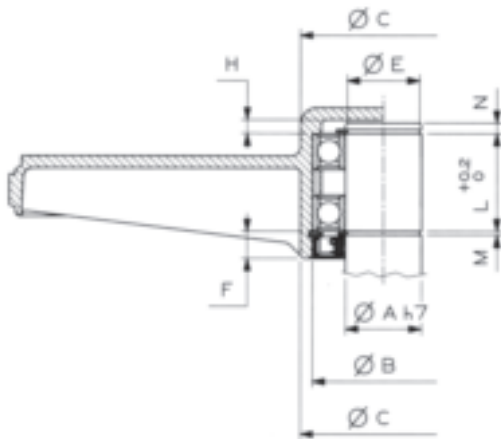
Ref: CMT 09 1700 C 00



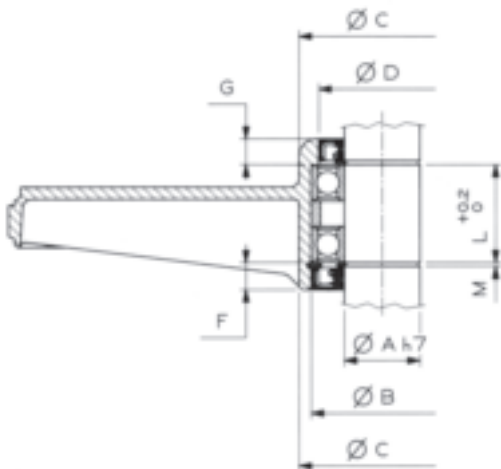
INSTALLATION

SHAFT AND TURNING DISC DIMENSIONS:

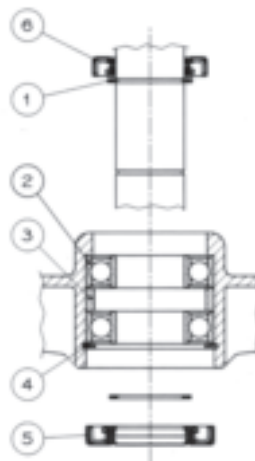
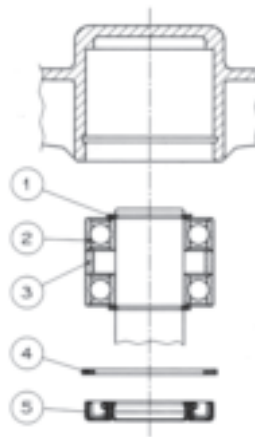
Ref: CMT 09 1700 A 00



Ref: CMT 09 1700 C 00



COMPONENTS:



Dimension	mm	inches
A	25	.984
B	47	1.85
C	55	2.165
D	42	1.645
E	23,9	.941
F	9	.354
G	8	.335
H	4,5	.177
L	32,2	1.268
M	1,3	.051
N	3,5	.138

Turning discs are supplied with the following separated components:

- 1 - External retaining ring, Ø 25 UNI 7435-25;
- 2 - Single race radial bearing with two sliding seals, 6005-2RS1 (25x47x12);
- 3 - Bearing spacer;
- 4 - Internal retaining ring, Ø 47 UNI 7437-47;
- 5 - Seal ring with dust cover, DPSM 25477 DIN 3760 (25x47x7);
- 6 - Seal ring with dust cover, DPSM 25477 DIN 3760 (25x47x7), only for open version (CMT 09 1700 C 00).

Please contact Application Engineers for a more detailed evaluation.



REGINA CHAIN

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